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American Railroad Journal.

New York, Saturday, November 9, 1878.

American Inventions at the Paris Exposition.

Our exhibit at the late Exposition in Paris was small and apparently incomplete beside that of several other nations. In a multitude of industries which belong peculiarly to the nations accustomed to a more complex social system than ours, we are far behind. In nicety of detail as applied to articles of luxury and refinement we are not quite on an equality with England and considerably behind France.

"It is curious to note," said one of the judges, "how generally American inventions aim at directness." And in that remark is a lesson which it seems our neighbors are intently studying. We are a people of direct aims and purposes. It is not singular then that this national characteristic should appear in a national exhibit of industrial skill.

Others remarked the singular preponderance of labor-saving appliances in our exhibit as compared with older nations. The price of labor has undoubtedly affected to a decree the course of national invention. Elsewhere than in America the great problem of rulers and governments has been the employment in some way of the surplus labor which existed. This surplus material which when well applied was a source of strength and wealth, when idle was a terror because of its capacity to consume and destroy. It was natural that other nations should rather desire means and implements for increasing the wants of the superior class, few in number, thereby ensuring the better employment of the laboring multitude. The inventions were not then a constant striving to save labor but rather to invite by beauty of design and execution an increased demand from those best able to pay for increased cost. Increased cost in Europe means, as a rule, additional labor; but not necessarily intrinsic increase in value. Increased cost in America, as a rule, means substantial increase in durability or capacity or better fitness of the object to the end.

Of all American inventions the cotton gin may claim to have been the most potent lever of civilization since the printing press. Now, within a brief time, the development of our prairie lands by settlement has kept the inventive brain in a constant fever to discover ways and means to cultivate the largest surface with the least manual labor. Nature had been most kind in every way. Not a stone to obstruct the plowshare, not a hill to climb, scarcely a foot of waste land in thousands of acres. This was the field for invention from which a sure return would come for every additional bushel of grain raised without an additional man's work to produce it. The problem has been speedily solved as the millions of bushels of grain we are exporting show for a result; and by the curious machinery exhibited in Paris for the wonder of the old world as the means by which the result was accomplished.

All our recent inventions sink into insignificance beside those in agricultural implements and machinery. Yet the use and value of these late inventions is little better known in the Eastern States than in Europe. An Illinois corn planter at work on a New England farm would be as great a curiosity to the inhabitants adjacent as the same machine or others of its kindred would if employed in France or Germany.

A considerable exportation to Europe of American agricultural implements and machines, late inventions, has now set in, stimulated of course, by the exhibition of those inventions at Paris. The wonderful results here from the use of these machines has not been exaggerated, nor has all the truth been told. But Europe, we predict, will be disappointed somewhat in the results anticipated from the use of American agricultural machinery. The same conditions do not exist there as here; different soil, different crops and modes of cultivation, all these things will operate against the successful use of American inventions abroad.

The introduction of these new ideas may stimulate invention abroad, it is true, so that the modification of our inventions shall cause increased harvests without increased cost. This will be a great step forward. Here in America nature paved the way for invention. If we are able to feed a hundred millions of people beyond our own borders it is because nature has extended both hands to encourage invention.

☞ Articles of incorporation of the Chicago, Rensselaer and Brazil Railroad Company were filed in the office of the Secretary of State of Indiana at Indianapolis on the 23d of October. Capital stock $100,000, in shares of $50 each, with authority to increase at any time. The directors are: Alfred Thompson, R. S. D. Wiggins, S. P. Thompson, Alfred McCoy, J. E. Wilson, David Nowells, N. W. Reeve, Alonzo Cowgill and J. M. Graham.

☞ Harris Brothers & Co., of Pennsylvania, have taken the contract for the construction of the narrow gauge railroad from Brattleboro to South Londonderry, Vt. The road is to be three feet gauge, and the work is to be commenced at once. The directors have voted to increase the capital stock to $250,000, and to issue first mortgage bonds to the amount of $140,000.

☞ E. P. Safford has been elected President, W. A. Jones Vice President, Arch Mayo Secretary, Amos Smith Treasurer, and Colonel Joel Huntoon Chief Engineer of the Paint Valley (Ohio) Railroad Co. The Chillicothe Register says that the railroad is at last established and will be pushed through at once.

The Literature of Science.

The rapid advance that has been made during the present generation in the practical application of scientific discovery to the necessities of humanity, is in no small degree due to the liberal enterprise of our leading book publishers.

The Chambers brothers of Edinburg, William and Robert, were the pioneers in the noble work of bringing the popular mind into contact and sympathy with the intellectual efforts of the educated few. They effected this by engaging men of ability to restate in familiar style and comprehensible terms the philosophic thoughts and works of the time, and then by publishing these epitomes in a shape attractive to the eye and at a price the humblest mechanic could afford. The effect was magical. Men dropped their saws and chisels to argue on social science, who had not known the meaning of the terms before; and mothers in their lowly cottages taught their children in object lessons with the enthusiasm of a freshly awakened intellect.

Seeds of knowledge were sown in those days, still within our memories, that have grown into mighty trees and the good fruit they bear is seen in every mechanical triumph that surrounds us, in every dawning and matured intelligence that greets us.

This first step was taken by the old world and the Blacks, the Cassels, the Knights and other publishers joined in strengthening the impulse which the Chambers had originated.

The magnetism of congenial thought, allied to more liberal institutions, rapidly developed into a responsive flash on our American shores. But though the motive was the same its manifestation was different. Social rights and duties common to the whole community needed no popularizing here. They had sprung from the blood and the labors of our fathers and were and are our dearest heritage. The freshened impulse given to American thought took natural science for its theme and the mechanical arts for its illustrations.

This was in accord with the genius of the people who then commenced the wonderful career whose history is written in the records of the patent office. The Harpers were the first to fan the flame with their cheap and popular treatises on science, for which they made the old world pay tribute to the new. They soon rivaled and then outstripped the Chambers in the multiplicity of their publications. The Scribners and the Appletons then joined in the pursuit of diffusing wholesome literature in a popular form; each with a success that stamps the era they work in with an indelible record of their respective names. But while all the great firms we have mentioned have worked in the fields of general literature, and have made the names of every author of repute as household words to our American citizens, the Appletons have taken applied science for their specialty. In their "International" series many valuable scientific works have been given to the public written with the rare merit of being both readable and reliable. The last published of this series is on the Growth of the Steam Engine, by Professor Robert H. Thurston, of the Stevens Institute; a gentleman whose extensive knowledge in all branches of civil engineering has given him a high reputation on both sides of the Atlantic. This work, by an author so thoroughly a master of his subject, is, as it could not fail to be, as valuable to the working machinist as to the philosophic theorist. The History of the Growth of the Steam Engine from the crude first idea of the ancients, fostered by the fashioning hands and creative brains of Watt and Stephenson, till its matured strength in the marvelous specimens of Titanic might that drive our ships and our locomotives, is narrated with a quiet descriptive force that interests while it instructs.

The treatise on the philosophy of the steam engine which closes the work is a fitting supplement to the earlier part. It suggests a course of study on the relations of heat and force and on the different modes of generating and applying them, highly interesting at this moment. The world is trembling every day on the brink of some great discovery. Nothing is more likely to precipitate it than the careful perusal of such works as this of Professor Thurston on the Steam Engine.

Grand Trunk Railway of Canada.

The report of the directors for the half year ending June 30, 1878, states:

	June half of 1877.	June half of 1878.
The gross receipts upon the whole undertaking, including the Buffalo and Champlain lines, have been	£874,711	£883,807
Less discount on American currency	14,325	2,804
	£860,386	£881,003
Deduct– working expenses (at rate of 75.73 per ct., against 77.23 for June half of 1877.	664,467	667,253
	£195,919	£213,750
Less—interest on postal and military bonds not retired.	16,596	540
Leaving	£179,323	£213,210
—applicable for the following payments, viz: Interest, &c.:		
Paid on lands	£3,022	
Temporary loans, &c.	2 058	
British American Land Co. deb.	617	
Montreal Seminary debentures.	616	
Island Pond debentures	2,700	
		9,013
Atlantic and St. Larence lease	£52.545	
Lewiston & Auburn railway rent	1,849	
Detroit line lease	11,250	
Montreal and Champlain bond interest	8.530	
Buffalo and Lake Huron rent	34,500	
		108,674
1st Equipment bond interest	£12,699	
2nd " " "	15,000	
5 per cent perpetual debenture stock	67,156	
		94,855
		£212,542
Showing a balance of		669
		£213,310

The amount brought forward from the last half year was £49,953, out of which a dividend on the first preference stock at the rate of 3 per cent per annum for the December half year was paid on the 1st March last, absorbing £48,225, and leaving £1,729, which added to the present balance leaves £2,898 to be carried to the next half year's account. The gross receipts for the half year (after deduction of discount on American currency) show an increase of £20,617, or 2.39 per cent as compared with 1877. The working expenses including renewals, amounted to £667,253, or 75 73 per cent, against a total charge of £664.467 or 77.23 per cent in 1877, showing an increase of £2,786, or 0.42 per cent, against the above increase in the receipts of 2.39 per cent. The percentage of the total working expenses has been reduced 1.50 per cent, namely, from 77.23 to 75. 73 per cent. The passenger receipts were less by £3,911, or 1.63 per cent, though the numbers were increased by 10,389, or 1.20 per cent as compared with 1877. The receipts from freight traffic increased £12,815, or 2.18 per cent, and the tonnage increased 103,172 tons, or 9.80 per cent. The total number of passengers carried was 876,361, as against 865,972; and the quantity of freight was 1,156,045, against 1,052,873 tons. The average receipt per passenger was 5s. 4¼d., against 5s. 6¼d., and per ton of freight 10s. 4¼d., against 11s. 2d.

The charges for repairs and renewals of road and rolling stock compare with 1877 as follows:

Expended on—	1878.	1877.
Way, stations and buildings	£88,745	£77,878
Engines	68,784	59,568
Cars	78,164	77,807
Total	£235,693	£215,253
Gross receipts per cent	26.75	25.00

There was therefore an increased charge for maintenance and renewals of £20,440, which included £6,164 on account of new engines. On the other hand, the expenditure for fuel, wages, and other charges for working the railway, was decreased by £17,654, as the following statement shows:

Expended for—	1878.	1877.
Fuel	£109,532	£182,030
Running engines, wages, oil, &c	69,231	70,147
Traffic department	198,770	196,334
General charges	16,708	18,712
Miscellaneous expenses	13,978	13,708
Rent of rolling stock	14,265	7,152
Tolls paid	9,073	8,825
Fire account, Point St. Charles		2,303
Total	£431,557	£449,211
Percentage of gross receipts.	48.97	52.22

The proportion of the working expenses (including maintenance and renewals) to the gross receipts fell from 52.22 to 48.97 or 3.25 per cent, though they were 1.75 per cent higher in the expenditure for maintenance and renewal of road and rolling stock, thus leaving the reduction in the relative proportion of the whole charges 1.50 per cent notwithstanding that the gross receipts were increased by £20,617, or 2.39 per cent, and the work done as shown by the car mileage by 4,773,980 or 7.22 per cent. The receipts in United States currency were $3,220,882 against $3,722,-274, of which $867,470 were converted into gold against $1,150,092 in 1877, entailing a loss of £2,-804 against £14,325, being a decrease of £11,521. Gold fluctuated during the half year from 102¾ on the 2nd January to 100¾ on 4th May; the average being about 101¼ against an average on the corresponding period of 1877 of 106. During the half year £1 049,959 five per cent perpetual debenture stock has been issued, principally for the exchange or redemption of pre-preferential securities have been thus absorbed:

Postal and military service bonds for	£1,156 800
Montreal and Champlain 8 per cent 2nd mortgage bonds	76,027
First equipment 6 per cent mortgage bonds	76,700
International bridge bonds 6 per cent.	45,400
Sundry mortgages 6 per cent	8,295
	£1,363,222

By the Grand Trunk Consolidated Debenture Stock Act, 1874, it is provided as follows:—"From time to time as and when any preferential charge shall be purchased, exchanged, redeemed, or otherwise required by the company, the interest or annual income which would otherwise have

been or become payable in respect of such preferential charge shall henceforth be applied in aid of the interest payable on the debenture stock hereby authorized to be created, and the security to which such preferential charge would otherwise have been entitled shall continue as security, *pro tanto*, for the benefit of the said debenture stock as if such preferential charge were still existing, and such interest shall continue payable, and such security shall continue to subsist in favor of debenture stock, until by one or other of the means aforesaid, the whole of the preferential charges shall have been extinguished." The annual interest of such charges or securities converted into debenture stock up to the close of the half-year amounted to £83,480. As regards the International Bridge, the Grand Trunk Company have now received shares in the Bridge Company for the balance of £141,678, which has been expended in providing accommodation on the Buffalo side of the Niagara River and for works necessary to the due completion and practical working of the undertaking. There has been a reduction in the charges against capital account of £383,171, arising out of the conversion of Postal and Military Bonds into Debenture Stock. The whole charge against capital for new works and rolling stock was £12,733. The "loans," which stood in the corresponding half year of 1877 at £261,042, have been paid off. Mr. Grosvenor Hodgkinson and Mr. Kirkman D. Hodgson, M. P., have, to the great regret of their colleagues, been compelled by serious ill health to resign their seats at the board, and Sir James Ramsden has also resigned his seat at the board. Mr. William Unwin Heygate, M. P. for South Leicestershire, a Director of the Midland Railway, and Lord Claud J. Hamilton, M. P., deputy chairman of the Great Eastern Railway, have been elected in the places of the two former gentlemen as Directors of the company. On behalf of the board,

Oct. 16, 1878. H. W. TYLER, President.

Uniformity of State Railroad Reports.

At a gathering of railroad managers to be held in Columbus, which some of the papers are dignifying with the title of "Convention," the subject of the returns required by different States from railroad companies will be considered, and a resolution adopted expressive of the desirability of a system of uniform requirements in such cases. This is natural and proper enough, and the several legislatures might wisely adopt the suggestion. In the case of roads like the Lake Shore and Michigan Southern or Pittsburg, Fort Wayne and Chicago, which extend through four or five different States, each of which calls for returns of traffic, some in one shape, and some in another, it is difficult, and often impossible, to comply with the requests.

Out of this circumstance some zealous persons have imagined they saw an opportunity to turn over all this kind of business to the hands of Congress. For two sessions back there have been appeals by one set of roads for Congress to intervene in regulation of rates and to prevent discrimination. All such appeals are merely the desperate expedients of the passing struggle. It does sometimes seem—as in the cases of the Granger States during their recent legislative raids against railroads—as if a Congressional control might be better, but could hardly be worse. The result shows that these ills are more likely to correct themselves under State, than under Federal, authority.

If it were desired to turn Congress into more of a bear-garden than it is, in which each affiliation of roads would be found struggling against its rivals, with the obvious effect of debauching Congress and depleting the companies, nothing better could be devised than to clothe it with power to supervise and control the railroad transportation of the country. It is an open question among law students how far the Federal legislature may proceed in this direction under the clause in the Constitution conferring upon it the power to "regulate" foreign and inter state commerce. The weight of judgment would limit it to prescribing regulations for navigation, registry, etc.; that being the commerce existing at the time of the adoption of the Constitution. In practice Congress has not ventured further than to charter railroads in the Territories; and for a long time the grants of lands to railroads in States were made through the States.

There is a disposition in some quarters to stretch this authority still wider, and at the last session the agrarian tendency cropped out pretty loudly in the passage of an Act to compel all railroad companies which had at any time received aid in lands or bonds to make very detailed reports to an officer of the Government, to submit their books to inspection at any time, and to furnish copies of all contracts or other archives, on pain of fine and forfeiture of franchise for refusal. This was passed under the supposition that it applied only to the Union Pacific, Texas Pacific, and one or two other corporations chartered by Congress and therefore more directly under its authority. Under the ruling of the auditor, however, it is made to include 46 companies, most of which owe their existence to state charters, and many of which have earned their lands by building their roads long ago, and have no more to do with the government than the roads in Long Island. It remains to be seen how many of them will heed the requests of this new authority which seeks to set itself over them.

Mr. French—for that is the auditor's name—or somebody behind him, and in his name, is seeking to popularize this Railroad Bureau by newspaper puffs and otherwise, in which he is represented as a vigilant and serviceable official intent upon bringing the railroads to terms. It is claimed in his behalf that the Railroad Conference at Columbus is to be, in some way, an endorsement of his efficiency and the necessity for his office. There must be some mistake about this. It can hardly be that any reputable railroad manager is so beset with legislative blackmailers that he would willingly fly to a Washington Bureau, the creation of Congress, for relief. If there is any foundation for the story, (which we doubt) we should rather suppose it arises from some interest in transportation that is getting the worst of it in a fair fight, and would be glad for Congress, or the Second Deluge, to intervene in its affairs. To say that the railroad owners and managers of this country will surrender control, or supervision of their business to Congress, without a prolonged resistance, is to misrepresent them.

☞ The Los Angeles Herald says that orders have been issued to commence forwarding steel rails to Arizona, for the extension of the Southern Pacific in that Territory, at once, and that ties are going forward at the rate of 5,000 per day, which looks very much as if the company intended to push construction with speed, and the probabilities are that within the next year Los Angeles will have railroad communication with Tucson.

Ohio and Mississippi Railroad.

A statement was published some time since to the effect that the reconstruction committee of the Ohio and Mississippi Railroad Company had decided to recommend to the directors the commencement of foreclosure proceedings under the second mortgage. Mr. Whitewright, the chairman of the committee, denies the statement. He says: "Certain negotiations are still pending, but the committee are not yet in a position to make a public statement, though it soon will be. The road is being managed by Receiver King, at present, to the entire satisfaction of all the interests concerned, and no steps are in contemplation at present looking to a change." It is understood that the plan of reorganization contemplates the funding of four or five half-yearly coupons of the second mortgage, and the belief is entertained that the earnings of the road, judging by the business of the present year, will provide sufficient means for the payment of interest on all its bonded indebtedness.

☞ The San Francisco Alta says so many railroads have been built in California, and they have advanced so far beyond the demands of business or the probability of any large profit, that the future construction must be slow. Out of 2,000 miles at least 1,600 do not pay 6 per cent on the cost. Long stretches have been built with the expectation that they would be unprofitable, one motive being to increase the trade of other roads already built.

☞ The Charlottesville and Rapidan Railroad, now in course of construction, will be 27 miles in length, extending from Orange Court House, Va., to Charlottesville, and is intended to give the Washington City, Virginia Midland and Great Southern Railroad a new line in place of the track of the Chesapeake and Ohio Railroad which it now uses between Gordonsville and Charlottesville.

☞ The extension of the Iowa and Dakota division of the Chicago, Milwaukee and St. Paul Railway is now completed to Sheldon, Iowa, a distance of 210 miles from Calmar. The line, which is to be constructed to the western boundary of the State, will be built some 15 miles beyond Sheldon this fall.

☞ The compensation paid by Western Railroad Companies to sufferers by prairie fires caused by locomotive sparks, has been very heavy the past season. The Denver and Cheyenne Railroad Company are now ploughing fire guards on each side of their track.

☞ The directors of the Pittsburgh Southern Railroad have decided to push the entire line by way of Hillsboro, Clarksville and Carmichaels to Morganstown and Grafton. The money to grade, bridge and tie the road is now raised along that whole route.

☞ The Joliet and Mendota Railroad Company has been incorporated to build a railroad from Joliet, Ill., to Mendota, a distance of 55 miles. The capital stock is $600,000.

Pennsylvania Railroad.

The following is a copy of the preamble and resolution, creating a trust for the purchase of certain securities, adopted at a meeting of the board of directors of the Pennsylvania Railroad Company, held in Philadelphia on the 9th of October, 1878:

Whereas, A law of the commonwealth of Pennsylvania, approved March 23d, 1853, did authorize the Pennsylvania Railroad Company to subscribe to the capital stock, or guarantee the bonds of such railroad companies in other states as may seem to them important to promote the trade of Pennsylvania and the interest of the company; and other subsequent general legislation, in this and other states, at various dates, did authorize railroad companies to lease connecting lines of railroad in the said state of Pennsylvania and other states, and to lease, or become the lessees, by agreement or otherwise, of any railroad or railroads, or enter into any other contract with any other railroad company or companies, individuals or corporations, on such terms and conditions as might be agreed upon, whether the road or roads embraced in said lease, assignment, or contract may be within the limits of this state, or created by or existing under the laws of any other state or states; and did authorize any rail road company or companies of this commonwealth to guarantee, in whole or in part, the payments and covenants of any such lease, assigned lease, or contract; and by virtue of said general legislation, and other special laws, the Pennsylvania Railroad Company was authorized to subscribe to the capital stock, and guarantee the bonds of railroad companies and of other corporations, and to endorse, guarantee, or otherwise become liable for, or assume the payment of, the principal and interest of the bonds, or other evidences of indebtedness, of railroad companies and other corporations, and to guarantee, in whole or in part, the payments to be made and covenants to be performed under leases, assigned leases, and contracts;

And whereas, In pursuance of such authority, and all other lawful authority it enabling thereto, the said Pennsylvania Railroad Company has heretofore entered into leases and contracts, and has endorsed, guaranteed, and assumed the payment of dividends upon stock, and interest and principal of bonds, and the performance of covenants and contracts:

And whereas, The president and directors of the Pennsylvania Railroad Company, in the thirty-first annual report, made to the stockholders on the the twelfth day of March, 1878, did recommend the creation of a trust fund, to be applied, among other things, to the purchase, from time to time, of the said bonds and shares of other companies guaranteed by the Pennsylvania Railroad Company, for the purpose of ultimately controlling all the liabilities incurred in pursuance of any of the legislation hereinbefore referred to.

And whereas, After consideration of said recommendation, the stockholders did, on the twenty-sixth day of March, 1878, at the annual election for directors, vote upon the creation of a trust, and did adopt the following resolution:

Resolved, That the creation of a trust, having for its object the purchase, from time to time, of the bonds and shares of other companies which are guaranteed by the Pennsylvania Railroad Company, and also of the bonded debt of the Pennsylvania Company, be, and it is, hereby approved; and that the incoming board of directors be, and they are, hereby instructed and authorized to take such action, under the advice of counsel, as may, in their judgment, be lawful, necessary, and best adapted to create such trust, and to accomplish the objects for which it is designed:"

Now, therefore, The board of directors of the Pennsylvania Railroad Company, in pursuance of said authority and instructions, and for the purpose of carrying out the intention and accomplishing the object expressed and declared in the said resolution adopted by the stockholders, do resolve as follows:

1. That upon the first Monday of November, 1878, and upon the first Monday of each month thereafter, the treasurer of the Pennsylvania Railroad Company shall set apart the sum of fifty thousand dollars; which sums of money, and any other sums that may be set apart by other action of the board for the same purpose, shall be placed to the credit, and subject to the order, of the managers of the trust by these resolutions provided for.

2. That once in each year, and oftener, if deemed prudent, there may be set apart, out of the earnings and surplus of the company, by resolution of the board of directors, after payment of dividend to the stockholders, such additional sum or sums of money as the state of the company's business will warrant, to be placed to the credit, and subject to the order, of the said managers of the said trust: Provided, That no such appropriation or appropriations shall be made during any year as will, with the monthly payments herein before provided for during the year, exceed two per centum upon the capital stock of the company that may be then outstanding.

3. That in pursuance of the hereinbefore recited resolution, adopted by the stockholders, a trust is hereby created; having for its object the purchase, from time to time, of the bonds and shares of other companies, the principal, interest, or dividend upon which is guaranteed by the Pennsylvania Railroad Company, in pursuance of the legislation in the foregoing preamble recited or referred to, which trust shall be carried into effect with the sums of money that shall be set apart and placed to the credit, and subject to the order, of the managers of said trust, in pursuance of the preceding resolutions, and with any accretions or profits arising therefrom.

4. That the said trust funds shall be under the control of five managers, of whom the president of the Pennsylvania Railroad Company, by virtue of his office, shall be one, and a vice president, for the time being, to be designated by the board of directors, shall be one, and the other three, such directors of the Pennsylvania Railroad Company as shall be elected by the votes of a majority of the whole number of directors. The three managers shall be so chosen, and a vice president designated to serve until after the next annual election and qualification of directors, and thereafter, in like manner, at the first meeting of every new board of directors, to serve for one year, or until such qualification as aforesaid. Every vacancy that may occur by death, resignation, or from any cause, in the number of managers to be elected or designated from the directors or vice presidents, shall, at the next or any stated meeting after such vacancy shall have occurred, be filled by election or designation of another director or directors, or vice president, to fill the vacancy or vacancies for the unexpired term. No compensation shall be paid to any of such managers for his services in discharge of said trust; but all clerical assistance and other necessary expenses shall be paid out of the trust fund.

5. That said managers of said trust shall have authority to draw from the treasury, upon orders signed by at least three of their number, the funds placed to their credit in pursuance of previous resolutions, which, when so drawn, they shall deposit to their credit in such depository in the city of Philadelphia as may be approved by the board of directors. The funds thus deposited and all interest received thereon, or upon the securities purchased therewith, shall be used by said managers in the purchase, as promptly as practicable, from time to time of the outstanding shares or obligations of such companies, the principal, interest, or dividend of or upon which is guaranteed by the Pennsylvania Railroad Company, or for which it is legally liable; but no purchase of any such securities shall be made, and no money shall be drawn from said fund to be used in payment for the same, unless such purchase and payment shall be authorized at a meeting of the managers, and by a majority of the whole number, and the checks therefor shall be signed by three of the managers. The securities purchased shall not be cancelled or extinguished, but shall be held by said managers for the purposes of said trust; and all interest or dividends thereon shall be collected and deposited and used in the same manner as the principal sums appropriated and set apart for the purposes of the said trust.

6. Said managers shall deposit in separate safes, specially designated for that purpose, and under their exclusive control, in the vaults of the Pennsylvania Railroad Company, all securities by them purchased with said trust funds, making at the time of any such deposit a schedule, containing sufficient data for identification, of all bonds or stocks or securities of any character so purchased and deposited; and they shall make report to the board of directors, at the first stated meeting in each month, showing the whole amount of money that has been previously set apart for the purposes of the trust, the amount of money upon deposit to the credit of the managers, the amount of interest received upon deposits, the amount of interest received upon securities purchased, the list of securities actually purchased and held in the trust, and the prices paid for the same, and any other matter or information that may be necessary to show the actual condition of the trust, and special reports may at any time be required by the board of directors. They shall also furnish to the board of directors, in addition to the reports hereinbefore provided for, an annual report of the operations and condition of said trust at such time, that it may be submitted with the annual report of the directors to the stockholders. The managers of the trust shall be held responsible only for the exercise of good faith in the discharge of their trust, and shall not be liable unless for willful neglect or malfeasance in the conduct of the trust,—each one being responsible for himself, and not one for the other.

7. If at any time the managers of said trust shall be unable to purchase any of said securities contemplated to be purchased for said trust, at prices by them deemed proper to be paid, they shall make prompt report of such inability to the board of directors, and be governed by their instructions as to the temporary investment of the trust funds in their hands, and if other securities shall, under such authority, be purchased, they shall hold the securities so purchased only until they can buy liabilities contemplated to be purchased for the trust, at reasonable rates, at which time the other securities so temporarily held shall be sold, and the proceeds, with any interest received thereon, accounted for and used for the purposes of the trust.

8. Two stockholders, not members of the board of directors, shall be selected by the board of directors at the same meetings at which managers of the trust shall be elected, and in like manner from time to time; which two stockholders shall, at all reasonable times, upon their request, be permitted to examine the accounts of the trust. And prior to the making up of each annual report of the directors, it shall be the duty of such stockholders to audit the accounts of the trust for the year, and make actual inspection of the securities then held in and for the trust, and make report to the board, so that the result of their examination may be embodied in the annual report to the stockholders: Provided, that no compensation shall be paid to stockholders for such service, and that they be so informed when notified of their selection.

9. The said managers shall organize by the election of a chairman and the selection of a clerk or secretary, and may adopt such rules and regulations as, in their judgment, will facilitate their proceedings and secure the accomplishment of the objects for which the trust is created. Such rules and regulations, before going into effect, shall be submitted for approval to the board of directors. The managers shall keep a regular record of all their proceedings, and the minutes of each meeting shall be signed by the chairman and attested by the secretary.

10. The board of directors may at any time

make any modification of, or addition to, the terms of these resolutions which, in their judgment, shall be necessary or expedient for the more efficient operation of the trust, and for securing the purposes for which it is created; but no such modification shall at any time be made by the action of the directors as will direct the funds of the trust, the bonds, shares, or liabilities that may be purchased with said trust fund, to be conveyed, assigned, or transferred in any form that will conflict with, or impair the efficiency of, this trust; it being the intention that the said trust shall be administered and continued for the benefit of the stockholders of this company. The moneys and securities owned by the trust, under the provisions hereof, shall never be used for any purpose other than is herein directed; and whenever, in the opinion of the board of directors, the appropriations to the trust should be reduced, or should cease, they may order such reduction or discontinuance of such appropriations, having first reported their action to the stockholders, and obtained their ratification and approval thereof, at a meeting to be called for that purpose by the board of directors, upon at least ninety days notice.

History of the Railroad Car Wheel.

EDITOR AM. RAILROAD JOURNAL:

DEAR SIR: Your request of the 29th ult. said my long experience in railroad car wheels would enable me to give you a brief history of that very important part of the rolling stock. I have for forty years been interested in watching improvements in the same, and will give you some of the results of my observation and study.

The first railroad running in the United States used the spoke wheel with open banded hubs. They were in general use up to about 1840. Experiments had been made as early as 1834 with a solid hub and plate wheel by James; and in 1835 by Baldwin; also by Truscott, Wolf and Dougherty, and Bush and Lobdell in 1838, patents of same date. The Bush and Lobdell wheel was manufactured at Wilmington, Del., and was used by the principal roads of the United States. The weak point of this wheel was in the plate, running from the hub to the rim, it being so large that the jar or vibration caused it to break, and the tread and rim to break apart owing to the plates bearing on either side; but with all these faults they had no competition for about ten years.

In 1847 there were several patents issued for improvements to obviate and overcome these difficulties. One was issued to the writer May 15th, and one to Asa Whitney May 22d same year. My wheel was a double plate beginning at the hub, and meeting at about half-way to the rim, and thence forming a single wave plate to the rim, thus giving support to the whole width of the tread. Whitney's was a waved plate extending from the hub to the rim. He began their manufacture in 1848, and they were adopted by the Hudson River Railroad Co. My wheel was not introduced till 1850, owing to the destruction of patterns and machine shop. In 1850, Washburne made an improvement on my patent of 1847—it being a curved plate (instead of waved) with brackets at the back to support the rim—it being a modification of my wheel making the plate curved instead of waved. This wheel is the one now made by all the wheel manufacturers, and is now in general use in the United States and Canada.

Thus much in regard to cast wheels. I will in my next call your attention to the still further efforts being made to make improvements in safety and economy by using steel tire wheels.

ANSON ATWOOD.

NEW YORK, November 4, 1878.

Mining.

Some extensive gold placers have been discovered in the southern parts of Chili. The auriferous earth is so rich that a large amount of capital has been invested in the preliminary prsparations for its hydraulic working. As water is abundant and there is ample fall, the work will be very remunerative.

A perfect amalgamator is a miner's desideratum. There are plenty that profess to refine 90 per cent of the ore they work, but of these not one probably extracts above 80 or 85, and the remainder do well if they give back 70. That this is no mere hypothesis is obvious from the fact that in most of the custom milling districts a miner is fortunate if he sells his ore anywhere within twenty-five per cent of the actual assay value.

This being so, it is with much satisfaction we note that a Pennsylvania inventor has perfected an amalgamator which claims to obtain from 98 to 100 per cent of the precious metal incorporated in the ore besides returning all the mercury employed minus an unappreciable wastage, the whole process being completed and the results arrived at within sixty minutes from its commencement. A company has been based on the invention and hires out its apparatus at a moderate monthly charge.

A small calculation will show the value of this new process. Supposing the output of a mine to be 25 tons per day of ore assaying $60 to the ton and returning $45, the new apparatus will increase this to $55, being at net gain of $250 per day; but as it can work five tons more per day the actual advantage is $175 per day more after allowing $20 per ton for charges. This is a total net gain of $425 daily.

We would like to hear from any of our readers who are using this apparatus if this result is approximately arrived at.

The latest intelligence from the Blacks Hills is that a quartz ledge 3,000 feet between the walls has been discovered several miles in length and prospecting from $20 to $40 per ton.

☞ An adjourned meeting of the first mortgage bondholders of the Wilmington, Columbia and Augusta Railroad Company was held Monday at No. 8 South Gay street, Baltimore. The object of the meeting was to sign an application to the United States Court for sale of the road. It was stated that the bondholders favor a sale, and will probably become the purchasers.

☞ The earnings of the Great Western Railway of Canada for the month of September, 1878, were $324,200, the expenses $234,400, and the net earnings $89,800; for the month of September, 1877, the earnings were $382,500, the expenses $241,800, and the net earnings $140,700—showing a decrease in earnings of $58,300, in expenses of $7,400, and in net earnings of $50,900.

Foreign Finances.

The municipal revenues of Italy for the last financial year, by returns just published, amounted to $88,559,000, the burden per head of population being $3 42. Of the amount raised $19,000,000 was for interest on debt, and $8,000,000 only, for public instruction. The municipal revenues of France for the last financial year, amounted to $83,000,000, being at the rate of $1 20 per head for the rural population, and $20 per head for the inhabitants of Paris.

French imports for the last nine months amounted to $651,099,000, of which $210,000,000 were cereals and other articles of food, and $343,000,000 of cotton and other raw materials for use in manufactures. Her exports during the same time were of the value of $490,000,000. Compared with the corresponding months of last year, a falling off of exports of $26,000 000 is shown, and an increase of imports of $108,000,000.

The revenue of Great Britain for the current year is estimated at $402,833,200, of which the Post Office supplies $30,000,000, the telegraph service—which is worked exclusively by the Government—$6,364,000, and the Income Tax $41,478,800 on the basis of four pence in the £ sterling, or $1 67 per $100. It is seen from this last item that the net annual income on which the tax is levied, amounts to two hundred and forty-eight thousand million dollars. The annual charge for interest on the National debt is $135,520,000. The greater part of the debt bears 3 per cent interest only, and is known as 'consols.'

In Scotland there are 960 provincial banks and branches, being an average of three for every town and village; besides 53 National and 560 Post Office Savings Banks. This number supplies every 2,000 of the inhabitants with a bank. The City of Glasgow Bank had 180 branches, of which 30 were in towns and villages where there was no other bank. In these places all business was brought to an absolute standstill for a short time by its failure; but as the other banks immediately took up its notes and advanced in anticipation of a dividend from the assessed shareholders, confidence in the general banking system was not impaired.

☞ At the last meeting of the Engineers' Club of Philadelphia, Mr. Percival Roberts, Jr., read a paper on the "Strength of wrought iron in structures." He called attention to the great need for more accurate knowledge in regard to the strength of wrought iron, and criticised, in a terse and interesting manner, some of the testing machines and specifications of the present day.

☞ The Osceola (Wis.) Press says it is expected that the Grantsburg Railroad will be graded to the St. Croix River, from Grantsburg, this fall, and it is believed that the $20,000 borrowed by Burnett County from the State will be sufficient to complete the grading.

☞ Elijah B. Stoddard has been elected President, and Edward D. Stoddard, Clerk and Treasurer, of the Worcester and Shrewsbury (Mass.) Railroad Company. The earnings of the road last year were $9,840, an increase of $1,844. About 150,000 passengers were carried.

CITY PASSENGER RAILROAD SHARE AND BOND LISTS

HORSE PASSENGER RAILROAD SHARE T

Years ending.	Length of track equivalent single.	Horses and Dummies.	Cars.	Corporate Titles.	Cost of Road and Equipment.	Share Capital.	Indebtedness. Bonded Debt.	Indebtedness. Floating Debt.	Earnings. Gross.	Earnings. Net.	Dividends on paid Capital.	Value of Shares. Par.	Value of Shares. Paid.	Value of Shares. Market.
	M.	No.	No		$	$	$	$	$	$	p. c.	$	$	$
Sept. 30, '77	11.50	152	33	Albany .....N.Y.	224,443	200,000	79,500	——	114,219	21,308	6	100	100	....
Sept. 30,'77	29.13	492	94	Atlantic Avenue (Bklyn)..N. Y.	1,232,890	650,200	472,000	——	286,337	90,435		100	100	....
Dec. 31, '77	9.81	704	106	Baltimore City (Balt.).....Md.	1,000,000	1,000,000					12	25	25	33
Sept. 30,'77	22.93	361	57	Bleeck. st. & F.F. (N.Y.C.)N.Y.	1,816,213	900,000	697,000	131,219	291,945	61,519	7	100	100	....
Sept. 30,'77	5.82	....	...	Boston and Chelsea.....Mass.	110,000	110,000			8,800	7,823		100	100	35
Sept. 30,'77	12.71	311	67	Broadway (Brooklyn).....N.Y.	486,608	200,000	200,000	33,308	204,755	58,382	12	100	100	....
Sept. 30,'77	16.93	1201	141	B'dway & 7th Av.(N.Y.C.)N.Y.	3,991,251	2,100,000	1,500,000	250,122	990,566	346,497	9½	100	100	....
Sept. 30,'77	9.77	8 D.	31	Brooklyn, Bath & Coney I.N.Y.	290,341	——	80,000	210,341	58,338	17,251		100	100	....
Sept. 30,'77	91.17	2011	441	Brooklyn City.....N.Y.	2,490,178	2,000,000	300,000	50,000	1,465,317	328,824	14	10	10	....
Sept. 30,'77	22.50	233	67	Brooklyn City & Newtown.N.Y.	897,517	600,000	400,000	167,301	188,622	63,291	6	100	100	....
Sept. 30,'77	19.94	217	61	Brooklyn, Cross-Town.....N.Y.	728,911	395,400	300,000	7,219	173,791	51,712		100	100	....
Sept. 30,'77	19.31	129	41	Buffalo East Side .....N.Y.	441,718	28,000	280,000	102,922	74,147	22,710	——	100	100	....
Sept. 30,'77	17.14	271	68	Buffalo street (Brooklyn)...N.Y.	699,412	100,000	600,000	93,110	194,544	55,290	——	100	100	....
Sept. 30,'77	14.79	322	64	Bushwick (Brooklyn) .....N.Y.	602,436	309,000	300,000	937	193,261	35,171	9	100	100	....
Sept. 30,'77	23.08	....	...	Cambridge (Boston) .....Mass	875,000	875,000	150,000	——	81,750	81,750		100	100	114½
Sept. 30,'77	4.98	142	30	Central Cross-Town..N. Y City.	840,000	600,000	240,000	17,209	100,391	26,101	2½	100	100	....
Sept. 30,'77	24.06	1201	137	Cen. P., N.& E.R. (N.Y.C.)N.Y.	2,056,942	1,683,000	1,200,000	——	742,929	139,210		100	100	....
Sept. 30,'77	6.59	87	29	Christopher & Tenth st..N.Y.C.	650,000	650,000	——	——	94,912	11,013	48½	50	19½	....
Oct. 31, '77	9.50	400	64	Citizens' (Phila.).....Pa.	293,219	192,750	——	——	404,466	173,944	25	50	18½	....
Oct. 31, '77	....	....	...	Citizens' (Pittsburg) .....Pa.	176,782	184,000	37,800	4,000	158,271	62,284		100	100	....
Sept. 30,'77	15.60	283	30	Coney Island & Brooklyn.N.Y.	791,205	500,000	307,000	36,501	182,598	31,318	7	100	100	....
Sept. 30,'77	11.25	792	126	Dry Dock,E.B.&B.(N.Y.C)N.Y.	1,215,025	1,200,000	915,500	——	696,802	174,583	12	100	100	....
Sept. 30,'77	10.78	1217	121	Eighth Avenue (N.Y City)N.Y.	1,898,702	1,000,000	203,000	95,250	767,479	183,788	2	100	100	....
Dec. 31, '77	7.22	92	17	Elizabeth and Newark....N. J.	261,311	232,725	——	35,385	39,751	9,429	4	25	25	....
Oct. 31, '77	5.10	104	20	Federal St. & Pl. Val.(Pbg.).Pa	138,180	100,000	75,000	——	50,190	15,173	10	100	100	....
Sept. 30,'77	10.26	457	56	42d st.& Gr'd st. F.(N.Y.C.)N.Y.	1,054 679	748,000	236,000	61,439	317,455	85,745	9	50	50	95
Oct. 31, '77	22.85	572	75	Frankford & Southwark(Ph.)Pa.	963,887	600,000	202,500	——	548,936	167,027	7	100	100	....
Oct. 31, '77	44.00	851	120	Germantown (Phila.).....Pa.	949,064	572,860	75,000	160,000	653,493	227,866	23½	50	19	51
Sept. 30,'77	12.00	177	35	Gr'd st. & Newtown (Bk'n)N.Y.	391,216	170,000	150,000	——	93,716	18,972	——	100	100	....
Sept. 30,'77	8.50	162	38	Gr'd St. Prosp. Pk.& Flatb.N.Y.	473,211	200,000	200,000	102,016	81,319	9,311	——	100	100	....
Oct. 31, '77	7.25	273	42	Green and Coates st. (Phila.).Pa.	244,441	150,000	100,000	——	206,298	41,039	23½	50	15	50½
Sept. 30,'77	12.51	137	24	Harlm.Br.,Morr. & F'dham.N.Y.	291,305	299,100	146,000	——	87,109	13,501	——	100	100	....
Sept. 30,'77	11.85	337	48	Hous.,W. st. &Pavonia Fy.N.Y.	300,000	238,750	478,000	——	206.391	36,111	——	100	100	....
Oct. 31, '77	22.00	746	92	Hest., Mant. & F'mount (Ph.)Pa.	556,464	299,381	300,000	161,127	574,311	77,765	7	50	15	18½
Sept. 30,'77	10.33	514	85	Highland (Boston).....Mass.	650,975	350,000	200,000	185,984	247,630	28,670		100	100	....
Sept. 30,'77	10.75	62	21	Jamaica,Woodh'n & BklynN.Y.	100,000	100,000	——	——	20,307	1,722	——	100	100	....
Oct. 31, '77	8.69	160	44	Lombard and South st. (Ph.).Pa	270,594	125,000	62,500	——	101,264	20,007	4	25	15	10
Sept. 30,'77	8.00	48	12	Long Island City Shore...N. Y.	176,312	75,000	150,000	16,202	30,107	7,205	——	100	100	....
Sept. 30,'77	5.09	56	28	Lowell Street.....Mass.	103,211	93,100	——	16,344	28,891	3,808	——	100	100	....
Sept. 30,'77	10.25	213	52	Lynn and Boston .....Mass.	250,135	200,000	50,000	13,317	139,986	18,575	——	100	100	....
Sept. 30,'77	2.08	18	5	Lynn City.....Mass.	32,113	18,000	——	10,298	14,082	3,151	7	100	100	....
Sept. 30,'77	5.83	....	...	Malden and Melrose.....Mass.	180,500	165,500	15,000	——	3,500	3,500	——	100	100	....
Sept. 30,'77	6.14	60	17	Merrimac Valley Street...Mass.	84,312	50,000	——	——	32,924	3,264	——	100	100	....
Sept. 30,'77	25.72	1848	421	Metropolitan (Boston) ...Mass.	2,927,5?4	1,500,000	936,442	251,860	1,190,079	249,277	8	100	100	59
Sept. 30,'77	11.00	337	97	Middlesex (Boston).....Mass.	708,561	400,000	443,500	114,045	253,820	68,529	6	100	100	....
Sept. 30,'77	1.29	64	49	Naumkeag.....Mass.	45,622	70,000	25,900	42,531	50,968	15,943	——	100	100	....
Dec. 31, '77	6.00	41	8	Newark and Bloomfield..N. J r.	239,712	191,350	59,000	25,200	67,981	13,929	——	100	100	....
Sept. 30,'77	4.38	54	11	New Bed'd & Fairh.ven.Mass.	86,781	34,000	——	24,480	23,010	2,196	——	100	100	....
Sept. 30,'77	7.50	120	20	New Wmsburg & Flatbush.N.Y.	342,107	300,000	——	47,108	71,302	6,911	——	100	100	....
Sept. 30,'77	12.52	900	120	N. Y. & Harlem (City L.).N.Y.	(See Ne	w York	& Harl	m.)	813,729	301,722	3			....
Sept. 30,'77	6.10	200	20	Ninth Avenue (N. Y. City).N.Y.	999,422	797,320	207,000	22,460	78,903	12,911	——	100	100	....
Sept. 30,'77	12.26	126	31	North 2d St. & Middle Vil.N.Y.	2?1,318	142,800	125,000	49,217	67,222	3,987	——	100	100	....
Dec. 31, '77	13.26	266	46	Orange and Newark .....N.J.	1,036,973	281,800	700,000	187,000	205,715	39,008	2	100	100	....
Oct. 31, '77	9.67	45	9	People's (Pottsville).....Pa.	158,728	150,000	——	10,000	31,185	6,388	——	100	100	....
Oct. 31, '77	6.00	136	22	People's (Phila.).....Pa.	200,320	6?,000	99,000	10,000	106,272	47.378	——	25	8	....
Oct. 31, '77	22.26	1065	120	Philadelphia City (C.& W.).Pa.	848,461	475,000	300,000	——	793,160	144,159	24½	50	23½	66
Oct. 31, '77	6.12	——	15	Phila. and Darby (leased)...Pa	300,000	200,000	100,000	——	17,000	17,000	2	20	20	....
Oct. 31, '77	12.88	187	30	Philadelphia & Gray's Ferry.Pa.	335,150	298,750	34,000	——	152,807	42,367	6	50	25	36½
Oct. 31, '77	9.75	138	40	Pbg., Allegheny & Manchest.Pa.	391,493	300,000	100,000	800,000	154,777	43,458	8	50	50	....
Oct. 31, '77	6.50	109	20	Pittsburg and Birmingham..Pa	200,341	150,000	40,000	1,000	71,935	9,492	0½	50	37½	....
Oct. 31, '77	10.50	131	26	Pbg, Oakland & E. Liberty..Pa.	216,369	150,000	45,000	34,105	81,552	14,159	.4	50	50	....
Sept. 30,'77	7.25	79	21	Portland .....Me.	210,319	200,000	——	10,319	57,318	11,509	——	100	100	....
Sept. 30,'77	5.00	36	9	Poughkeepsie City .....N.Y.	110,712	76,705	62,000	18,701	17,002	1,181	——	100	100	....
Sept. 30,'77	16.75	210	50	Prospect Park & Coney I.N.Y.	1,083,219	600,000	500,000	31,719	251,019	71,308	——	100	100	....
Oct. 31, '77	30.00	300	54	Ridge Avenue (Ph.).....Pa.	436,677	420,000	58,400	——	281,082	81,923	16½	50	28	61
Sept. 30,'77	17.00	200	50	Rochester City & Brighton.N.Y.	281,320	105,000	138,000	8,716	114,208	39,102	——	100	100	....
Sept. 30,'77	22.00	1203	157	Second Avenue (N.Y. City)N.Y.	2,821,289	1,199,500	1,627,500	20,000	784,193	212,346	8	100	100	....
Oct. 31, '77	41.50	625	109	2d and 3d street (Phila.).....Pa.	1,001,492	671,576	93,500	——	579,067	199,983	23½	50	31½	80
Oct. 31, '77	7.50	344	44	17th and 19th street (Phila.)..Pa.	384,152	250,000	99,500	17,378	363,562	187,628	16	50	25	35
Sept. 30,'77	8.38	1220	100	Sixth Avenue (N.Y. City)..N.Y.	2,400,203	750,000	416,000	725,000	890,552	200,728	10	100	100	....
Sept. 30,'77	4.03	....	...	Somerville .....Mass	113,000	113,000	——	——	6,780	6,780	6	100	100	....
Sept. 30,'77	10.36	429	75	South Boston .....Mass.	5?1,936	460,000	83,500	42,808	284,892	41,677	6	100	100	54½
Sept. 30,'77	6.50	80	20	South Brooklyn & Park....N.Y.	129,301	150,000	100,000	22,819	51,709	7,203	——	100	100	....
Sept. 30,'77	1.80	56	13	South Ferry .....N.Y.	282,761	150,000	160,000	1,000	47,750	13,783	——	100	100	....
Sept. 30,'77	5.17	37	15	Springfield .....Mass.	90,845	50,000	——	4,550	24,746	2,036	4	100	100	....
Sept. 30,'77	8.00	45	15	Staten Island .....N.Y.	31,000	——	——	——	22,109	602	——			....
Sept.30,'77	2.73	17	8	Stoneham street (Boston)..Mass.	42,417	33,000	——	3,100	4,650	1,978	1½	100	100	....
Sept. 30,'77	2.25	24	9	Syracuse and Geddes.....N.Y	37,219	50,000	25,000	——	16,102	5,317	8	100	100	....
Sept. 30,'77	2.60	18	6	Syracuse and Onondaga ....N.Y	51,319	37,000	——	7,000	14,007	4,112	4	100	100	....
Sept. 30,'77	4.32	31	11	Taunton.....Mass.	46,000	40,000	——	9,000	15,211	1,616	——	100	100	....
Oct. 31, '77	9.50	400	64	10th & 11th st. (Citizens')...Pa.	293,219	192,750	——	——	404,466	173,944	48½	50	19½	....
Oct. 31, '77	13.00	290	40	13th and 15th streets (Phila.).Pa	446,189	334,529	129,500	——	271,674	99,301	22½	50	16½	45
Sept. 30,'77	18.00	2007	285	Third Avenue (N. Y. City).N.Y	4,229,884	2,000,000	2,000,000	229,884	1,730,455	66,275	26	100	100	....
Sept. 30,'77	6.50	28	8	Troy and Albia.....N.Y.	76,019	44,700	35,000	1,000	20,017	4,722	——	100	100	....
Sept. 30,'77	4.90	....	...	Troy and Cohoes (leased).N.Y.	50,000	50,000	——	——	5,000	5,000	10	100	100	....
Sept. 30,'77	11.44	267	72	Troy and Lansingburg.....N.Y.	391,747	25?,000	200,000	11,003	187,?12	47,222	4	100	100	....
Sept. 30,'77	5.00	170	32	23d street (N.Y. City).....N.Y.	723,701	600,000	250,000	39,201	182,933	39,218	7	100	100	....
Sept. 30,'77	....	800	142	Union (Boston).....Mass.	679,659	371,300	46,000	217,092	504,895	53,564	10	100	100	....
Oct. 31, '77	41.00	928	154	Union (Phila.).....Pa.	1,807,403	425,000	500,000	65,000	770,393	264,721	47½	50	21½	71½
Sept. 30,'77	37.59	615	107	Union (Providence).....R.I.	895,000	820,000	75,000	——	405,709	87.749	6	100	100	....
Sept. 30,'77	4. 3	....	...	Union Freight (Boston)...Mass.	262,358	300,000	——	——	16,500	13,174	——	100	100	....
Sept. 30,'77	13.22	88	...	Utica, Clinton & Bingham.N.Y.	331,502	121,400	200,000	——	53,108	16,111	——	100	100	....
Sept. 30,'77	2.50	18	6	Van Brunt st (Brooklyn)..N.Y.	87,000	75,000	15,000	——	17,315	3,211	3	100	100	....
Sept. 30,'77	3.27	12	5	Waltham and Newton St..N.Y	46 647	30,000	18,800	——	7,531	4?2	——	100	100	....
Sept. 30,'77	21.25	162	31	Watervliet (Albany) .....N.Y.	342,797	240,000	122,000	——	86,201	20,318	5	100	100	....
Oct. 31, '77	26.00	1064	118	West Philadelphia.....Pa.	1,087,075	400,000	250,000	——	755,658	240,778	20	50	50	62
Oct. 31, '77	4.13	16	6	Wilkesbarre and Kingston..Pa.	104,833	100,000	——	——	21.845	8,727	6	50	50	....
Sept. 30,'77	3 37	....	...	Winnisimmet (Boston)... Mass.	52.500	50,000	——	——	4,149	3 690	4	100	100	....
Sept. 30,'7	4.02	51	17	Worcester.....Mass.	101,347	40,000	52,248	19,707	33,991	4,847	——	100	100	....

PASSENGER RAILROAD BONDS.

Companies.	Amount outstanding.	Interest Rate.	Interest Payable.	Principal Payable.	Market Price
	$	pc			
Albany: 1st Mortgage.....	79,500	7	J.&J.	1888	....
Atlantic (Bklyn) Ave.: 1st Mortgage.....	100,000	7	A&O.	1881	....
1st Mort. (Gr'wood Line.)	100,000	7	A&O.	1884	....
Consolidated Mortgage...	284,000	7	J.&J.	1885	....
Bleecker St. & Fulton Ferry: 1st Mortgage.....	697,000	7	J.& J.	1900	....
Broadway (Brooklyn): 1st Mortgage.....	200,000	7	J.&D.	1882	...
Broadway and 7th Avenue: 1st Mortgage.....	500,000	7	J.&D.	1884	...
Brooklyn, Bath & Coney I.: 1st Mortgage.....	80,000	7	J.& J.	1892	...
Brooklyn City: 1st Mortgage.....	300,000	7	M&N	1880	....
Brooklyn City & Newtown: 1st Mortgage.....	400,000	7	J.&D	1879	....
Brooklyn Cross-Town: 1st Mortgage.....	300,000	7	J.& J.	1888	....
Buffalo East Side: 1st Mortgage.....	300,000	7	J.& J.	1894	....
Buffalo Street: 1st Mortgage.	600,000	7	M&N	1893	....
Bushwick: 1st Mortgage.....	200,000	7	J.& J.	1889	...
Cambridge (Boston): 1st Mortgage, guar.....	150,000	6	J.& J.	1881	....
Central Cross-town (NYC.): 1st Mortgage.....	240,000	7	M&N	1904	....
Central Park, N & E. River 1st Mortgage, consol....1,	200,000	7	J.&D.	1902	....
Coney Island & Brooklyn: 1st Mortgage.....	307,000	7	J.& J.	1891	....
D. Dock, E.Bdw. & Battery: 1st Mortgage (Consol.)...	900,000	7	J.&D.	1893	...
Eighth Avenue (N. Y.): 1st Mortgage.....	203,000	7	J.& J.	1884	....
42d st.& G'd st. Ferry(N.Y.): 1st Mortgage.....	236,000	7	A&O.	1893	...
Frankford and Southwark: 1st Mortgage.....	102,000	7	J.& J.	1877	....
2d Mortgage.....	100,000	7	M&N	1891	....
Germantown: 2d mortgage	78,000	7	J.&D.	1884	....
Grand St. & Newtown: 1st Mortgage.....	150,000	7	A.&O	1887	....
Grand st. P. P. & Flatbush: 1st Mortgage.....	200,000	7	J. &J.	1891	....
Green and Coates: 1st Mortgage.....	100,000	7	J.& J.	1878	....
Harl. Br.,Morris'a & Fordh.: 1st Mortgage.....	146,000	7	J. & J.	1883	...
Hous., W. st. &Pavonia F.: 1st Mortgage.....	500,000	7	J.& J.	1894	....
Hestonv., Mantua & Fairm.: 1st Mortgage.....	300,000	7	J.&D.	80-95	....
Highland (Boston). 1st Mortgage.....	115,000	7	F& A	1883	....
Metropolitan (Boston): 1st Mortgage.....	500,000	7	J.& J.	1885	104½
1st Mortgage.....	200,000	6	J. &J	1897	101½
Middlesex (Boston): 1st Mortgage sinking fund	127,500	6	M& S	1897	...
2d Mortgage.....	159,500	6	A.&O	80-4	....
3d Mortgage.....	150,000	8	F& A	1885	111½
Ninth Avenue (N. Y.): 1st Mortgage.....	207,000	7	J. &J.	1889	....
Orange and Newark: 1st Mortgage.....	200,000	7	J. &J.	1881	....
2d Mortgage.....	500,000	7	J. &J.	1885	....
Philadelphia City: 1st Mortgage.....	200,000	6	J. &J.	1881	....
Debenture Bonds	100,000	7	M&S	1895	....
Philadelphia and Darby: 1st Mortgage.....	100,000	7	M&N	1887	....
Pittsb., Allegheny & Man.: 1st Mortgage.....	100 000	8	J. &J	1891	....
Prospect : ark & Coney I.: 1st Mortgage.....	500,000	7	M&N	1894	....
Second Avenue (N. Y.): 3d (now 1st) Mortgage...	150,000	7	A.&O	1885	...
Consol. Mortgage, conv.1,	050,000	7	M&N	1888	....
st Mortgage (Extension).	200,000	7	A.&O	1883	....
2d & 3d Streets (Phila.): 1st Mortgage.....	83,000	7	J. &J.	1878	....
Sixth Avenue (N. Y.): 1st Mortgage.....	415,000	7	J. &J.	1890	....
South Brooklyn and Park: 1st Mortgage.....	100,000	7	J. &J.	1892	....
Third Avenue (N. Y.): 1st Mortgage.....2	000,000	7	J & J	1890	....
13th and 15th Sts. (Phila.): 1st Mortgage.....	98,500	7	A&O.	1903	....
Twenty-third Street (N.Y.): 1st Mortgage.....	250,000	7	M&N	1895	...
Union (Phila.): 1st Mortgage.....	300,000	6	J.& J.	1884	....
Debenture Bonds.....	200,000	7	A&O.	1884	....
Utica, Clinton & Bingham. 1st Mortgage..	200,000	7	J.&D.	1889	....
West Philadelphia: 1st Mortgage.....	150,000	6	J.& J.	1906	109
1st Mortgage.....	100,000	7	J.&D.	1873	....

NATIONAL AND STATE SECURITIES.

	Amount outstanding.	Interest. Rate.	Interest. Payable.	When payable.	Market Price.
National Securities, Nov. 1, 1878.					
Loan of June 14, 1858 .....registered	$260,000	5	Jan. & July.	1874	....
Loan of February 8, 1861 .....registered	13,948,000	6	Jan. & July.	1880	108¼
.. ..coupon	4,467,000	6	" "	1880	108¼
Oregon War Bonds of March 2, 1861...coupon	945 000	6	Jan. & July.	1881	....
Loan of July 17, and Aug. 5, 1861....registered	123,613,200	6	Jan. & July	1881	105¼
.. ..coupon	40,708,150	6	" "	1881	108¼
Loan of March 3, 1863.....registered	54,893,350	6	Jan. & July.	1881	108¼
.. ..coupon	20,106,650	6	" "	1881	105¼
Loan of March 3, 1865:					
2d series .....(5-20s).....registered	34.920,700	6	Jan. & July.	1885	103¼
2d series .....(5-20s).....coupon	26,715,500	6	" "	1885	103¼
3d series .....(5-20s).....registered	111,534,800	6	Jan. & July.	1887	106¼
3d series .....(5-20s).....coupon	199,979,300	6	" "	1887	106¼
4th series.....(5-20s).....registered	16,078,000	6	Jan. & July.	1888	108¼
4th series.....(5-20s).....coupon	21,387,300	6	" "	1888	109
Loan of March 3, 1864....(10-40s)....registered	144,280,800	5	Mar. & Sept.	1904	107¼
.. .. .. (10-40s).....coupon	50,285,500	5	" "	1904	107
Consols of July 14, '70 & Jan. 20, '71.registered	244,196,100	5	F. M. A. & N.	1881	105¼
.. .. coupon	264,244,750	5	" "	1881	105¼
Funded Loan of 1891.....registered	191,549,400	4½	M. J. S. & D.	1891	104¾
.. ..coupon	88,450,600	4½	" "	1891	104¾
Funded Loan of 1907.....registered	111,058,100	4	J. A. J. & O.	1907	100
.. ..coupon	49,441,900	4	" "	1907	100¼
Debt matured and without interest.....(var.).	15,026,370	....	.....	Due.	....
Navy Pension Fund of July 23, 1868.....(cur.)	14,000,000	3	.....	Irred.	....
Pacific R. R. Bonds (registered).....(currency)	64,623.512	6	Jan. & July.	'95-'99	120¾
United States Notes	346,743,081	nil.	.....	.....	....
Fractional Currency.....	16.211,193	"	.....	.....	....
Coin certificates, act of Mar. 3, 1863.....	32,808,000	"	.....	.....	....
State Securities, latest dates.					
Alabama—($13,301,000):					
.. Substitution (A) bonds; 1876.....	7,000,000	2	Jan. & July.	1906	....
.. Substitution (B) bonds; 1876.....	596,000	5	" "	1906	....
.. Substitution (C) bonds; 1876	1,000,000	2	" "	1906	....
.. Funded obligations, 1874.....	1,000,000	8	" "	1884	....
.. Railroad obligations (not provided for).	3,701,000	8	" "	'86-'93	20
Arkansas—($10,368,300):					
.. Funding bonds, 1869.....	2,985,000	6	Jan. & July.	1899	20
.. State bonds, 1874.....	270,300	10	" "	1884	....
.. State bonds, 1875.....	1,006,000	6	" "	1905	....
.. Railroad Aid bonds, 1868.....	5,350,000	7	April & Oct.	1904	4
California—($3,411,000):					
.. Soldiers Relief bonds, 1863, gold.....	95,500	7	Jan. & July.	1883	....
.. State Capitol bonds, 1870 & 1872, gold..	500,000	7	" "	1885	....
.. Funded Debt bonds, 1873, gold.....	2,801,000	6	" "	1893	....
Connecticut—($5,014,500):					
.. War Loan bonds (10-20 yrs), 1861	509,400	6	Jan. & July.	1881	....
.. War Loan bonds (20 yrs), 1862 and '64..	2,195,500	6	" "	'83-'84	107
.. War Loan bonds (10-30 yrs), 1864.....	568,500	6	April & Oct.	1894	....
.. War Loan bonds (20 yrs), tax free, 1865.	1,741,100	6	" "	1885	....
Delaware—($1,231,000):					
.. State bonds to railroads, etc.....	1,231,000	6	Jan. & July.	'78-'89	....
District of Columbia—($18,123,541):					
.. Improvement (gold) bonds, 1872.....	4,000,000	6	Jan. & July.	1891	....
.. Improvement (cur.) bonds, 1873.....	670,300	7	" "	1891	....
.. Funding bonds, 1874, (guar. by U. S.)....	13,743,250	3.65	Feb. & Aug.	1924	77¼
.. Water Stock bonds, coupon, 1871 to '73	431,000	7	Jan. & July.	1903	....
.. Washington Funding, gold, 1872	1,810,300	6	Various.	1892	....
Florida—($5,149,400):					
.. Sinking Fund bonds, 1871.....	350,000	7	Jan. & July.	1891	....
.. Consolidated S. F. (gold) bonds, 1873...	899,400	6	" "	1903	....
.. Railroad Loan bonds, 1870, gold.....	4,000,000	8	Feb. & Aug	1890	....
Georgia—($11.109,500):					
.. Atl. & Gulf R. R. bonds, 1856.....	900,000	6	Jan. & July.	'78-'86	103¼
.. W. & A. R. R. Renewal bonds, 1866....	3,600,000	7	" "	1886	108
.. Gold bonds, 1870.....	2,098,000	7	J. A. J. & O.	1890	107¾
.. State bonds, 1872.....	307,500	7	Jan. & July.	1892	....
.. Funding bonds, 1873.....	900,000	8	April & Oct.	'78-'86	....
.. Funded bonds, 1876	542,000	7	Jan. & July.	1896	108¼
.. Exchanged for endorsed bonds, 1876...	2,298,000	6	" "	1889	....
Illinois—($769,300):					
.. Refunded Stock bonds, 1859.....	224,000	6	Jan. & July	1880	102¼
.. Thornton Loan bonds.....	86,000	6	Mar. & Sept.	1880	....
.. War Loan bonds, 1865.....	142,300	6	Jan. & July.	1880	102¼
.. Chicago Relief bonds, 1871.....	250,000	6	May & Nov.	1881	....
Indiana—($5,002,538):					
.. War Loan bonds, 1862.....	139,000	6	Jan. & July.	1881	....
.. Temporary Loan bonds, 1875.....	200,000	7	April & Oct.	1878	....
.. Temporary Loan bonds, 1876.....	510,000	6	" "	1879	....
Iowa—($300,000):					
.. War and Defense bonds, 1861.....	300,000	7	Jan. & July.	1884	...
Kansas—($1,235,775):					
.. State bonds, 1863 & 1864.....	101,000	6	Jan. & July.	'83-'84	....
.. State bonds, 1861 to 1869	506,500	7	" "	'83-'89	....
.. State bonds, 1866 to 1875.....	628,000	7	" "	'94-'99	....
Kentucky—($53:,394):					
.. Military Loan bonds, 1864.....	174,000	6	Jan. & July.	'79-'94	102
Louisiana—($16,045,580):					
.. Consolidated (Scaled) bonds, 1874.....	11,279,780	7	Jan. & July.	1914	76
.. Old bonds, fundable	658,800	var	Various.	var.	52
.. Old bonds, not fundable.....	4,107,000	var	Various.	var.	...
Maine—($5,273,900):					
.. War and Bounty Loan bonds, 1863.....	385,000	6	Mar. & Sept.	1883	....
.. Bounty Loan bonds 1863.....	307,000	6	Feb. & Aug.	1880	....
.. Bounty & Family-aid Loan bonds, 1864.	2,330,000	6	June & Dec.	1889	....
.. Municipal War Equalization bonds, '68	2,826,900	6	April & Oct.	1889	....
Maryland—($10,768,677):					
.. R. R. & Canal Loan bonds, 1827 to 1847	4,892,240	5	J. A. J. & O.	'80-'90	99
.. Currency Loan bonds, 1837.....	269,900	3	" "	1899	....
.. Currency Loan bonds, 1839.....	889,295	6	" "	'85-'90	....
.. Md. Defense Loan bonds, 1868.....	3,326,750	6	Jan. & July.	1883	108¼
.. Hospital Loan bonds, 1870 to 1876.....	690,000	6	" "	'85-'91	....
.. Asylum Loan bonds, 1872..... ...	691,291	6	" "	1887	....
Massachusetts—($33,220,464):					
.. Back Bay Land bonds, 1861 and 1862...	$200,000	5	May & Nov.	1880	....
.. Coast Defense Loan, 1863.....	888,000	5	Jan. & July.	1883	....
.. War Fund Loan, 1869.....	999,944	5	" "	1889	....
.. Southern Vermont R. R. bonds, 1860...	200,000	5	April & Oct.	1890	....
.. Troy & Greenfield R.R. bonds, '58 to '68.	4,473,080	5	" "	'82-'94	....
.. Troy & Green. R. R. bonds, 1871 to '83.	9,466,892	5	Jan. & July.	'91-'96	....
.. B., H. & Erie R. R. Loan, 1868 and 1869.	3,599,024	5	" "	1890	....
.. Bounty Fund bonds, 1864.....	3,580,241	5	May & Nov.	1894	....
.. State Institution bonds, 1874 to 1877.....	3,892 280	5	Various.	'94-'97	110¼
.. Harbor Improv. (5-20) bonds, 1874 & '76	700,000	5	Jan. & July.	'94-'96	104
Michigan—($1,391,150):					
.. Renewal Loan bonds, 1858.....	101,000	6	Jan. and July.	1878	102
.. Two Million Loan bonds, 1863.....	872,000	6	" "	'78-'83	105
.. War Bounty Loan bonds, 1865.....	357,000	7	May & Nov.	1890	112
Minnesota—($400,000):					
.. State Building Loan bonds, 1868 & 1869.	150,000	7	Jan. & July.	'78-'79	....
.. State Building Loan bonds, 1873	250,000	7	" "	'83-'93	....
.. Railroad Aid bonds, 1858, (repudiated).	2,275.000	7	June and Dec.	1887	....
Missouri—($20,248,000):					
.. State Debt Proper, 1865 and 1866	439,000	6	Jan. & July.	1883	103¼
.. Consolidation bonds, 1868.....	2,727,000	6	" "	1888	106
.. State Institutions, etc. bonds, 1872 to '74	505,000	6	" "	'94-'94	106
.. Funding Bonds, 1874.....	1,000,000	6	" "	1894	107
.. Renewal bonds (5-20s), 1875 and 1876...	8,805,000	6	" "	'9 -'96	....
.. Railroad Loan bonds, 1853-'66.....	8,124,000	6	" "	'78-'90	....
.. Han. & St. Joseph R. R. Loan bonds...	1,500,000	6	" "	1887	103¼
.. Han. & St. J. R. R. Loan extended.....	1,500,000	6	" "	1895	....
Nebraska—($566,369):					
.. State bonds, 1877.....	366,369	8	April & Oct.	1897	....
Nevada—($960,000):					
.. Funding Bonds, 1871.....	160,000	var	Various.	'81-'82	....
.. Territorial bonds, 1877.....	800,000	9½	Mar. & Sept.	1887	....
New Hampshire—($3,519,100):					
.. War Loan Bonds, 1864.....	600,000	6	Mar. & Sept.	'84-'89	....
.. Renewal bonds, 1873.....	500,000	6	Jan. & July.	'79-'80	....
.. Municipal War Loan bonds, 1872.....	2,206,100	6	" "	'92-'05	113¼
New Jersey—($2,196,300):					
.. War Loan (tax free) bonds, 1861.....	700,000	6	" "	'79-'84	....
.. War Loan (tax free) bonds, 1863..... ...	900,900	6	" "	'86-'96	....
.. War Loan (taxable) bonds, 1864.....	596,400	6	" "	'97-'02	....
New York—($9,986,000):					
.. General Fund bonds, 1843.....	800,000	6	" "	1878	....
.. Canal Debt, 1872.....	1,562,900	6	" "	1887	114
.. Canal Debt, 1873.....	847,500	6	" "	1883	115
.. Canal Debt, 1873	4,302,600	6	" "	1891	122
.. Canal Debt, 1874	2,000,000	6	" "	1892	122
.. Canal Debt 1875..... ...	473,000	6	April & Oct.	1893	125
North Carolina—($28,419,045):					
.. Railroad and Improvement (old) bonds.	4,738,800	6	Jan. & July.	'68-'98	16
.. Railroad and Improvement (old) bonds.	3,689,400	6	April & Oct.	'68-'98	15¼
.. Railroad and Improvement (new) bonds	2,383,000	6	Jan. & July.	'68-'98	9
.. Railroad and Improvement (new) bonds	1,695,000	6	April & Oct.	'68-'98	9¼
.. Funding (new) bonds, 1866.....	2,417,400	6	Jan. & July.	1900	9
.. Funding (new) bonds, 1868.....	1,711,400	6	April & Oct.	1898	9
.. Special Tax bonds, 1868-69.....	11,407,000	6	" "	'93-'99	2
Ohio—($6,479,505):					
.. Registered (sinking fund), Loan, 1864..	4,072,640	6	Jan. & July.	1881	104
.. Registered (sinking fund) Loan, 1856..	2,400,000	6	" "	1886	110
Oregon—($317,491):					
.. Bounty Loan bonds, 1864.....	26,500	7	" "	1884	....
.. Modoc War Loan bonds, 1875.....	130,991	7	" "	1880	....
.. Willamette Canal and Lock bonds, 1870	160,000	7	" "	1880	....
Pennsylvania—($22,644,450):					
.. Inclined Plane Loan, 1849, gold.....	400,000	6	" "	1879	....
.. Coup. and Reg. Loan bonds, 1852, gold.	395,000	6	" "	1882	....
.. Coup. & Reg. Loan bonds, 1852, gold ..	273,000	6	Feb. & Aug.	1879	....
.. Coupon Loan, 1852, gold.....	87,000	4½	Jan. & July.	1882	....
.. Stock Loan, Feb. 2, '67, cou. & reg. Ser. 2	3,923,250	6	Feb. & Aug.	'77-'82	104¾
.. Stock Loan, Feb. 2, '67, cou. & reg. Ser.3	9,618,850	6	" "	'82-'92	110¼
.. Stock Loan, Feb. 2, 1867, registered.....	723,950	5	" "	'82-'92	....
.. Agricultural College Land Scrip, 1872..	500,000	6	April & Oct.	.....	....
.. Registered bonds (15-25s), 1877, tax free	8,000,000	5	Feb. & Aug.	1902	111¼
Rhode Island—($2,544,000):					
.. War Loan bonds, 1862 & 1863.....	1,175,000	6	Various.	'82-'83	107
.. War Loan bonds, 1863 and 1864.....	1,369,000	6	Various.	'93-'94	108
South Carolina—($12,904,420):					
.. Gold bonds, various.....	2,992,593	6	Jan. & July.	'78-'97	40
.. Gold bonds, various.....	358,786	6	April & Oct.	1888	....
.. Fire Loan Stock, 1838, gold.....	150,671	6	J. A. J. & O.	1868	25
.. Consolidated bonds, 1873.....	4,155,000	6	Jan. & July	1893	....
.. Consolidated stock, 1873..	241,290	6	" "	1893	....
.. Railroad bond endorsements.....	4,797,608	....	.....	.....	....
Tennessee—($29,028,000):					
.. Funding (new) bonds, 1873, coupon.....	6,617,000	6	Jan. & July.	1914	30
.. Funding (new) bonds, 1873, registered..	16,194,000	6	" "	1900	....
.. Funding (new) bonds, 1873, registered.		5	" "	1900	....
.. Fundable bonds (old), various.....	1,021,000	var	Various.	1890	33¼
.. Bonds held by University (not fundable)	396,000	6	Jan. & July.	var.	....
Texas—($4,933,974):					
.. Frontier Defense, 1871, (20-40s), gold...	697,000	7	Mar. & Sept.	1911	....
.. Deficiency (gold) bonds, 1872.....	500,000	7	Jan. & July.	1892	....
.. Bonds for floating debt, 1874, (gold)....	1,000,000	7	" "	1904	....
.. Pension Bonds, 1874, (5-20s).....	1,163,974	10	" "	1894	....
.. Funding Bonds, 1872.....	75,000	6	" "	1891	....
.. Redemption bonds, 1876, gold.....	1,504,000	6	" "	1906	....
Vermont—($171,000):					
.. War Loan bonds, 1862.....	171,000	6	June & Dec.	'78-'90	....
Virginia—($51,935,294):					
.. Sterling bonds, 1851..... ..	2,331,250	5	Jan. & July.	1886	....
.. Old bonds (3rds fundable), 1851 to '66...	6,401,285	6	" "	'86-'95	22
.. Consol. (coup. receivable for taxes) 1871.	20,224,515	6	" "	1905	71
.. Consols, 1872 (peelers not so receivable)	3,337,900	6	" "	1906	29
.. Deferred Certificates, (contingent).....	15,239,370	....	.....	.....	7
Wisconsin—($2,252,057):					
.. None on market; all in trust funds....	.....	....	.....	.....	....

RAILROAD EARNINGS—MONTHLY.

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
Atchison, Top. & San. Fe:													
1875	68,659	78,410	104,051	112,474	107,644	104,437	113,450	152,215	147,552	199,926	178,953	152,584	1,520,359
1876	117,417	144,132	180,246	197,996	219,370	186,641	198,851	248,138	265,593	297,958	225,793	204,447	2,486,583
1877	134,664	136,350	189,130	200,681	189,915	185,731	187,142	255,572	281,414	342,822	335,078	246,778	2,679,106
1878	174,598	184,885	306,000	290,500	291,500	251,000	330,000	467,000	421,000	445,000	.....	.....	.....
Burlington, Cedar Rapids and Northern:													
1877	73,964	68,094	73,194	72,435	71,605	69,357	73,309	113,625	194,226	171,533	138,985	129,554	1,249,880
1878	165,411	147,196	125,141	115,277	139,490	101,014	95,007	104,444	138,897	141,619	.....	.....	.....
Central Pacific:													
1875	963,939	906,159	1,136,263	1,366,984	1,798,469	1,738,370	1,536,225	1,553,014	1,567,622	1,615,974	1,513,836	1,338,209	17,021,016
1876	994,339	1,017,204	1,184,683	1,427,035	1,757,415	1,646,270	1,541,223	1,696,154	1,871,876	1,888,066	1,675,532	1,424,317	18,146,944
1877	1,170,615	945,171	1,245,373	1,438,659	1,554,652	1,484,232	1,391,867	1,362,000	1,441,293	1,806,382	1,597,000	1,347,000	16,676,107
1878	1,125,000	974,000	1,224,410	1,510,000	1,574,000	1,460,000	1,517,000	1,706,000	1,831,000	1,834,000	.....	.....	.....
Chicago and Alton:													
1875	319,928	328,219	363,627	367,956	351,004	382,233	387,445	411,960	490,283	489,019	395,779	369,311	4,656,764
1876	305,597	346,850	355,527	364,000	423,645	451,083	403,671	510,795	524,244	532,868	367,898	374,351	4,960,529
1877	351,608	325,047	345,454	339,385	311,266	358,982	305,927	491,728	480,933	445,597	391,616	316,799	4,464,343
1878	316,711	298,966	357,297	335,999	357,365	349,505	435,256	563,728	447,125	480,869	.....	.....	.....
Chicago and Northwestern:													
1875	825,469	671,784	970,064	1,024,389	1,164,459	1,052,890	1,257,892	1,098,634	1,206,806	1,409,168	1,196,333	933,339	12,811,227
1876	808,842	854,627	944,450	919,978	1,090,752	1,263,087	1,035,524	1,004,715	1,204,072	1,433,957	1,144,319	926,852	12,631,174
1877	730,602	722,367	812,080	867,603	940,978	928,885	934,888	1,141,310	1,559,368	1,471,214	1,138,119	928,748	12,176,162
1878	997,780	1,004,194	994,864	1,138,474	1,346,003	.....	.....	.....	1,315,796	1,566,000	.....	.....	.....
Chicago, Burl. & Quincy:													
1877	876,835	871,768	888,065	960,198	917,447	957,734	829,300	1,330,248	.....	.....	.....	.....	.....
1878	1,045,467	911,150	1,169,831	1,118,736	1,275,516	897,090	946,427	1,632,207	.....	.....	.....	.....	.....
Chicago, Mil. & St. Paul:													
1875	466,101	323,273	502,765	639,669	718,465	742,169	842,395	630,516	741,206	974,262	927,030	747,893	8,255,744
1876	527,546	517,112	567,644	650,961	819,562	877,693	685,270	569,775	645,831	817,259	765,230	610,288	8,054,171
1877	375,554	403,882	468,570	514,783	607,141	588,223	555,610	677,050	1,178,999	1,183,134	892,027	669,921	8,114,894
1878	706,000	668,000	663,000	785,000	799,000	636,000	648,000	523,000	677,000	823,000	.....	.....	.....
Clev., Col., Cin. & Ind.:													
1875	277,140	255,239	301,666	304,424	303,689	285,947	291,386	306,105	383,550	364,738	367,295	333,038	3,774,217
1876	296,258	329,321	299,675	297,526	315,950	320,783	263,177	335,895	367,601	333,298	282,631	234,343	3,676,458
1877	229,368	252,245	257,214	292,778	291,483	287,131	226,990	355,271	321,367	335,975	297,056	287,458	3,434,356
Denver and Rio Grande:													
1877	43,270	40,182	49,944	51,400	68,052	57,502	74,276	84,572	78,737	83,157	.....	.....	.....
1878	60,015	55,065	64,300	80,927	87,005	90,350	121,574	120,651	112,650	122,800	.....	.....	.....
Hannibal & St. Joseph:													
1875	94,532	116,286	138,779	147,439	125,890	122,455	113,131	153,068	154,634	173,911	169,639	151,709	1,661,473
1876	142,968	156,111	174,335	148,573	141,289	141,426	138,087	171,381	187,575	188,976	178,401	158,813	1,927,933
1877	122,796	132,961	157,217	186,966	162,719	165,449	129,781	184,210	211,917	220,000	174,749	136,492	2,014,867
1878	132,148	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Illinois Central:													
1874	583,998	517,674	561,793	586,962	672,234	692,416	627,454	711,969	758,536	838,307	668,943	680,435	7,900,721
1875	591,031	481,681	595,519	610,459	604,881	602,505	715 899	613,446	718,101	816,503	773,092	679,434	7,802,556
1876	553,574	577,702	580,004	530,269	606,134	666,125	494,529	600,179	616.292	707,988	575,306	532,867	7,040,969
1877	460,656	459,123	477,102	430,557	464,523	482,162	474,086	666,609	791,512	791,912	597,060	544,543	6,639,845
1878	592,680	500,027	542,471	523,352	594,168	536,110	589,863	660,697	615,629	.....	.....	.....	.....
Kansas Pacific:													
1877	180,240	181,094	230,284	258,198	250,507	253,652	274,362	304,842	346,661	.....	.....	.....	.....
1878	198,640	172,995	275,282	279,468	281,491	223,523	291,634	390,998	403,307	.....	.....	.....	.....
Lake Shore & Mich. South'n:													
1874	1,569,750	1,363,355	1,491,280	1,518,122	1,373,678	1,335,319	1,225,831	1,414,819	1,532,602	1,589,497	1,335,892	1,365,986	17,146,131
1875	1,163,564	1,037,518	1,287,841	1,275,664	1,100,142	1,055,699	1,079,808	1,178,324	1,306,826	1,392,487	1,275 955	1,280,371	14,434,199
1876	1,097,272	1,095,529	1,193,734	1,179,898	1,178,639	1,142,228	1,020,615	1,197,992	1,350,984	1,318,194	1,122,314	1,051,777	13,949,177
1877	885,942	980,970	1,192,162	1,181,478	1,153,821	1,066,795	788,380	1,226,875	1,287,878	1,364,595	1,146,761	1,229,502	13,505,159
Michigan Central:													
1877	464,052	512,472	534,213	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878	543,877	510,136	578,432	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mo., Kan. & Texas:													
1876	256,459	254,722	245,814	214,788	212,928	233,126	224,308	294,361	324,144	335,275	324,856	296,466	3,217,277
1877	237,032	235,308	247,505	221,656	231,307	258,123	253,125	323,347	307,179	329,531	274,184	256,021	3,174,320
1878	217,029	181,118	236,546	206,756	206,757	207,514	219,926	294,835	330,235	.....	.....	.....	.....
Missouri Pacific:													
1877	265,903	265 339	330,120	332,169	.....	.....	.....	.....	.....	.....	.....	.....	.....
1878	294,911	279,866	362,772	334,535	.....	.....	.....	.....	.....	.....	.....	.....	.....
Philadelphia and Reading:													
1874	683,128	737,381	1,190,328	1,321,509	1,433,450	1,373,229	895,453	1,066,632	1,468,807	1,857,429	1,375,639	958,136	14,361,121
1875	447,173	417,644	575,740	650,270	689,193	917,514	1,555,974	1,631,339	1,656,258	1,722,954	1,438,733	938,030	11,240,821
1876	619 631	553,201	696,430	1,323,978	1,312,267	970,456	922,449	1,110,772	1,227,469	1,386,199	1,166,628	793,106	12,082,586
1877	711,730	673,036	851,991	1,160,898	1,151,795	1,027,314	917,228	1,248,716	1,331,582	1,330,857	934,658	1,206,434	12,556,239
1878	610,768	482,238	658,991	903,765	1,101,497	1,267,874	854,164	1,217,543	674,113	.....	.....	.....	.....
St. Louis, I. Mt. & South'n:													
1876	327,190	312,116	295,000	273,002	264,900	252,643	252,821	274,160	354,914	437,901	450,332	486,300	3,980,581
1877	377,203	352,407	360,778	287,903	289,686	274,164	277,320	374,165	421,605	510,812	452,946	522,106	4,496,217
1878	389,400	341,900	349,900	287,200	270,329	253,600	290,200	359,100	416,800	577,200	.....	.....	.....
St. Louis, Kans. C. & North'n:													
1875	212,506	192,946	245,495	217,246	191,903	175,789	151,813	248,655	243,695	260,363	235,176	268,246	2,643,833
1876	246,099	282,879	271,230	236,237	236,082	229,338	218,479	255,836	232,990	328.124	282,511	264,059	3,143,866
1877	240,316	232,761	277,943	264,020	227,178	171,856	193,928	302,026	321,180	349,556	313,176	249,637	3,147,173
1878	264,289	234,661	299,825	248,522	258,132	205,733	237,629	309,103	321,363	.....	.....	.....	.....
Toledo, Peoria and Warsaw:													
1875	71,437	61,809	72,805	74,809	70,592	77,963	89,402	113,018	123,894	127,167	123,920	116,762	1,411,732
1876	99,208	112,261	102,737	118,043	125,209	135,928	92,749	143,544	145,028	137,978	101,075	98,065	1,120,428
1877	78,571	80,579	84,220	90,113	85,011	80,009	74,359	121,274	116,591	115,167	92,086	90,687	1,108,668
1878	130,466	94 878	108,845	90,627	111,339	76,887	91,974	131,145	125,109	.....	.....	.....	.....
Union Pacific:													
1875	574,930	620,307	918,963	1,095,814	1,273,225	1,012,534	1,088,992	1,015,459	1,155,944	1,366,929	1 037,593	903,152	11.993,832
1876	664,987	697,138	873,351	1,054,188	1,201,955	1 154,315	978,781	1,363,176	1,305,986	1,265,509	1,236,487	990,986	12,886,859
1877	815,354	851,101	1,027,512	1,088,280	1,109,063	1,101,099	1,033,592	1,012,436	1 035,232	1,329,173	1 115,009	925,853	12,473,204
1878	837,340	719,962	.....	1,075,058	1,098,389	1,154,232	1,014,958	1,123,826	1,163,426	.....	.....	.....	.....
Wabash:													
1877	315,526	332,510	326,689	389,829	357,489	353,847	300,027	531,223	462,901	516,115	.....	.....	.....
1878	336,920	294,535	400,808	385,904	393,191	322,901	374,592	577,940	540,024	517,613	.....	.....	.....

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of Interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Adirondack:	$					
1st Mortgage	940,000	7	Jan. & July.	New York.	1886	....
Alabama and Chattanooga:						
1st Mortgage, guar. by Ala.	5,200,000	8*	Jan. & July.	New York.	1889	....
Receiver's Bonds	1,200,000	7	.....	" "	....	....
Alabama and Georgia:						
1st Mortgage, guar. by Ala. & Ga.	16,000pm	8	Jan. & July.	New York.	1891	....
Alabama Central:						
1st Mortgage	1,600,000	8	Jan. & July.	New York.	1901	....
Albany and Susquehanna:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1888	111½
2d Mortgage	2,000,000	7	April & Oct.	" "	1885	97½
3d Mortgage	253,000	7	May & Nov.	" "	1881	....
Albany Loan	933,000	6	" "	" "	1895	...
Consol. M. (guar. by D. & H. Co.)	1,595,000	7	April & Oct.	" "	1906	....
Alexandria and Fredericksburg:						
1st Mortgage	1,000,000	7	June & Dec.	Philadelphia.	1896	....
Allegheny Valley:						
General Mortgage	3,967,000	7.3	Jan. & July.	New York.	1896	107½
Special Mortgage to Penn	3,500,000	5	January.	Harrisburg.	....	....
1st M., E. Ext., guar. by Pa. R.R.	9,938,000	7	April & Oct.	Phil. or Lond.	1900	88½
Funding Income (traffic guar.)	5,402,900	7	" "	Pittsburg.	1894	23
American Central:						
1st Mort., guar. by C., B. & Q.	1386,000	7	Jan. & July.	New York.	1878	100½
Androscoggin:						
1st Mortgage (Bath Loan)	425,000	6	Jan. & July.	Bath, Me.	1891	....
Arkansas Central (narrow gauge):						
1st Mortgage	1,200,000	7*	Jan. & July.	Lond. or Ams.	1891	....
Ashtabula, Youngstown & Pitts.:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1901	....
2d Mortgage, Income	400,000	7	Jan. and July.	Pittsburgh.	1904	....
Atchison and Nebraska:						
1st Mortgage	3,750,000	8	March & Sept.	Boston.	1896	21
Atchison, Topeka and Santa Fe:						
1st Mortgage (gold)	7,041,000	7*	Jan. & July.	New York.	1899	108
Land Grant Mortgage (gold)	3,366,000	7*	April & Oct.	Boston.	1900	106½
1st Mort. (Wichita Br.) traf. guar	412,000	7*	Jan. & July.	"	1902	....
Pottawotomie Land Grant	439,000	7	May & Nov.	N. Y. or Bost.	1879	....
Consol. Second Mort. (gold)	3,385,000	7*	April & Oct.	"	1903	103½
Land Income bonds	480,500	12	Jan. & July.	Boston.	....	....
Atlanta and Richmond Air Line.						
1st Mortgage (guar. by Georgia)	4,248,000	8	Jan. & July.	New York.	1900	50
Atlantic and Great Western:						
1st Mortgage (gold)	14,922,200	7*	Jan. & July.	N.Y. or Lond.	1902	....
2d Mortgage (gold)	10,173,679	7*	March & Sept.	" "	1902	....
3d Mortgage (gold) Income	28,783,000	7*	May & Nov.	" "	1902	....
Atlantic and Gulf:						
Consolidated 1st Mortgage	2,310,200	7	Jan. & July.	New York.	1887	38
1st Mortgage (S. Ga. & Fla. R.R.)	464,000	7	May & Nov.	" "	1888	....
2d Mortgage (S. Ga. & Fla. R.R.)	200,000	7	" "	" "	1889	....
Atlantic and Lake Erie:						
1st Mort. (gold) for $5,000,000	.....	7*	Jan. & July.	New York.	1901	....
Atlantic, Miss. and Ohio (428 m.):						
1st Mortgage for $15,000,000	5,470,000	7*	April & Oct.	New York.	1901	....
2d Mort. to State (no int. till '80).	4,000,000	....	.....	" "	....	....
Atlantic and Pacific:						
Land Mortgage gold bonds	2,829,000	6*	Jan. & July.	New York.	1888	....
2d Mortgage for $3,000,000 (gold)	2,015,500	6*	May & Nov.	" "	1891	....
1st Mort. (So. Pac. R. R.) assumed	7,188,500	6*	Jan & July.	" "	1888	61
1st Mort. (Central Div.) gold	1,190,000	6*	May & Nov.	" "	1891	....
1st Mort. (Central Div.) L. G.	794,000	6*	.....	" "	1901	....
Equipment Bonds	753,000	10	June & Dec.	" "	1883	....
Income Bonds (for funding)	529,600	6*	" "	" "	1883	....
Land Debentures	500,000	10	J. A. J. & O.	" "	1884	....
Atlantic and St. Lawrence:						
Sterling bonds (not Mort.) of 1853.	484,000	6*	May & Nov.	London.	1878	....
2d Mortgage (sterling) of 1864	1,200,000	6*	April & Oct.	"	1884	....
3d Mortgage (sterling) of 1871	713,000	6*	May & Nov.	"	1891	....
Portland City Bonds, 1st M., s. f.	787,000	6	" "	Portland.	1886	....
Bald Eagle Valley:						
1st Mortgage	354,000	6	Jan. & July.	Philadelphia.	1881	....
2d Mortgage	100,000	7	" "	"	1884	....
Baltimore and Ohio:						
Loan of 1850-'80	579,500	6	Jan. & July.	Baltimore.	1880	102½
Loan of 1853-'85	1,710,000	6	April & Oct.	"	1885	105
Loan of 1855-'90 (Balt.) skg fd.	3,151,122	6	Jan. & July.	"	1890	....
Loan of 1870-'95 (stg.) skg fund.	3,273,956	6*	March & Sept.	London.	1895	....
Loan of 1872-1902 (stg.) S. F.	9,029,852	6*	" "	"	1902	....
Loan of 1874-1910 (stg.) S. F.	9,464,500	6*	May & Nov.	"	1910	....
Baltimore and Potomac:						
1st Mort. (Tunnel) gold guar.	1,500,000	6*	Jan. & July.	Baltimore.	1911	....
1st Mortgage (R. R.) gold guar.	3,000,000	6*	April & Oct.	"	1911	....
Bangor and Piscataquis:						
1st Mortgage (Bangor loan)	600,000	6	April & Oct.	Boston.	1899	....
1st Mort. (Bangor loan) extens'n	120,000	7	" "	"	1901	....
Bay City and East Saginaw:						
1st Mort. guar. by F & P. Mrq. Co.	100,000	10	Jan. & July.	Detroit.	1886	....
Bedford and Bridgeport:						
1st Mortgage	1,000,000	7	April & Oct.	Philadelphia.	1892	....
Belfast and Moosehead Lake:						
1st Mortgage (gold)	150,000	6	May & Nov.	Portland.	1890	....
Bellefonte and Snow Shoe:						
1st Mortgage	99,000	6	.....	Philadelphia.	1883	....
Bellefontaine and Indiana:						
1st Mort., assu'ed by C., C., C. & I.	453,000	7	Jan. & July.	New York.	1899	....
Belleville and Southern Illinois:						
1st Mort., guar. by St. L. A. & T. H.	1,100,000	8	April & Oct.	New York.	1896	90½
Beloit and Madison (C. & N. W.):						
1st Mortgage (guaranteed)	284,000	7	Jan. & July.	New York.	1888	....
Belvidere Delaware:						
1st Mortgage } guar. by C. &	1,000,000	6	June & Dec.	New York.	1902	105½
2d Mortgage } A. Co. and	499,500	6	March & Sept.	Philadelphia.	1885	102
3d Mortgage } Penn. R. R. Co.	745,000	6	Feb. & Aug.	"	1887	96
Bingham Canyon & Camp Floyd:						
1st Mortgage	240,000	8*	Jan. & July.	.....	1905	....
Blue Ridge, (S. Car.):						
1st Mort., guar. by State (gold)	4,000,000	7*	Jan. & July.	Charleston.	1898	....
Boston and Albany:						
Currency bonds of Feb. 1, 1872.	5,000,000	7	Feb. and Aug.	Boston.	'91-'92	116
Loan of 1875	2,000,000	6	Jan. & July.		1895	108½
Boston, Clinton and Fitchburg:						
1st Mortgage (Agricultural Br.)	400,000	6	Jan. & July.	Boston.	1884	85
1st Mortgage (Equalization)	300,000	7	" "	"	1880	92
1st Mortgage (Consolidation)	252,000	7	" "	"	1890	96
Equipment Mortgage	870,000	8	Apr. and Oct.		1881	90
Boston, Concord and Montreal:						
Sinking Fund Mortgage	624,000	6	Jan. and July.	Boston.	1889	92
	1,224,005	7	Apr. and Oct.	Boston.	1893	104½
Consol. Mortgage for $2,000,000.	357,200	6	" "	"	1893	....
Boston, Hartford and Erie:						
1st Mortgage (old)	273,000	7	Mar. and Sept.	Boston.	1884	....
1st Mortgage (Berdell)	15,000,000	7	Jan. and July.	New York.	1900	29½
1st Mortgage, guar. by Erie	5,000,000	7	" "	" "	1900	30
Mass. L. (ass'd by $4,000,000 Ber.)	3,600,000	7*	" "	Boston.	1899	....
Boston and Lowell:						
Bonds (Wharf Purchase)	200,000	6	Apr. and Oct.	Boston.	1879	101½
Bonds of 1872 for $1,000,000	999,500	7	" "	"	1892	113½
Bonds of 1875	500,000	7	Mar. and Sept.	"	1895	114
Bonds of 1876	425,000	6	Jan. and July.	"	1896	103½
Boston and Maine:						
Bonds of 1893 (coup. and reg.)	3,200,500	7	Jan and July.	Boston.	'93-'94	116
Boston and New York Air Line:						
1st mortgage	500,000	7	Feb. and Aug	New York.	1895	102½
Boston and Providence:						
Bonds to purchase P., W. & B. Rd.	500,000	7	Jan. and July.	Boston.	1893	115½
Brunswick and Albany:						
1st Mort. (gold) end. by Ga. tax fr.	3,630,000	6*	Apr. and Oct.	New York.	1906	....
2d Mort. sinking fund gold	2,350,000	7*	" "	" "	1893	....
Buffalo, Bradford and Pittsburg:						
General Mortgage	580,000	7	Jan. & July.	New York	1896	....
Buffalo, Corry and Pittsburg:						
1st Mortgage	700,000	7	Jan. and July.	New York.	1888	....
Buffalo and Erie:						
Mort. bonds (ass'd by LS&MS)	200,000	7	Jan. and July.	New York.	1882	....
Mort. bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. bonds (" ")	2,844,000	7	Apr. and Oct.	" "	1898	110
Buffalo and Jamestown:						
Mortgage	1,000,000	6*	.....	New York.	1902	....
Buffalo, New York and Erie:						
1st Mortgage Renewal Bonds	2,380,000	7	June & Dec.	New York.	1916	109½
Buffalo, New York & Phila.:						
1st Mortgage	2,296,000	6*	Jan. & July.	New York.	1896	93
2d Mortgage for $1,000,000	281,500	10	" "	" "	1893	...
Burlington, Cedar Rapids & Nor.:						
1st Mortgage	6,500,000	5	June & Dec.	New York.	1906	71
1st Mort. (Minn. & St. Louis.)	150,000	7*	Jan. & July.	" "	1911	....
Burlington and Missouri River:						
Land and R. R. Mortgage	4,638,250	7	April & Oct.	N. Y. & Bost.	1893	112
Stock (common) Bonds	286,500	8	April & Oct.	N. Y. & Bost.	1879	106
Stock (common) Bonds	279,000	8	Jan. & July.	" "	1894	106
Stock (common) Bonds	370,500	8	" "	" "	1889	...
Burlington and Mo. Riv. in Neb.:						
1st Mortgage convertible	5,627,000	8	Jan. & July.	N. Y. & Bost.	1894	115
Bonds convertible until 1882	600,000	8	" "	Boston.	1883	112
Consolidated Mortgage	.....	6	.....	Boston.	....	....
Burlington and Southwestern:						
1st Mortgage ($20,000 per mile)	1,800,000	8	May & Nov.	Boston.	1891	13
Cairo and Fulton (Arkansas):						
1st Mort. (R.R. and lands) S.F.	8,000,000	7*	Jan. & July.	New York.	1891	....
Cairo and St. Louis (3 ft. gauge):						
1st Mortgage	2,500,000	7	April & Oct.	New York.	1901	....
Cairo and Vincennes:						
1st Mortgage, gold	3,500,000	7*	April & Oct.	N. Y. & Lond.	1900	....
2d Mortgage	1,500,000	7*	Jan. & July.	" "	1898	....
California Pacific:						
1st Mortgage, sinking fund	2,250,000	7*	Jan. & July.	New York.	1889	....
Extension, or 2d Mortgage	3,500,000	7*	" "	" "	1889	....
2d Income, or double track b'ds	1,600,000	6*	Jan & July.	.....	1891	....
Camden and Amboy:						
Loan of 1883	1,700,000	6	Feb. & Aug.	Philadelphia.	1883	104½
Loan of 1889	866,000	6	June & Dec.	Princeton.	1889	102
Mortgage Loan of 1889	5,000,000	6	May & Nov.	Philadelphia.	1889	111
Sterling Loan, S. F. (£262,000)	1,286,080	6*	Feb. & Aug.	London.	1889	....
Camden and Atlantic:						
1st Mortgage	490,000	7*	Jan. & July.	Philadelphia.	1893	115
2d Mortgage	500,000	7	April & Oct.	"	1879	102
Camden and Burlington County:						
Consolidated 1st Mortgage	350,000	6	Feb. & Aug.	Philadelphia.	1897	100½
Canada Southern:						
1st Mort. (skg fd) g'd for $9,000,000	9,000,000	7*	Jan. & July.	New York.	1908	....
Cape May and Millville:						
2d Mort., guar. by W. Jersey R.R.	400,000	7	April & Oct.	Camden.	....	95
Carbondale and Shawneetown:						
1st Mortgage	200,000	7*	Jan. & July.	.....	1902	....
Carolina Central:						
1st Mortgage	3,000,000	6*	Jan. & July.	New York.	1923	....
2d Mortgage—Income Bonds	3,000,000	7	April & Oct.	" "	1914	....
Carthage and Burlington:						
1st Mort., guar. by C., B. and Q.	286,000	8	May & Nov.	New York.	1879	101½
Catawissa:						
1st Mortgage (old)	230,500	7	Feb. & Aug.	Philadelphia.	1882	...
1st Mortgage (new)	1,300,000	7	" "	"	1900	105
Chattel Mortgage	209,850	5	May and Nov.	"	'88-'89	....
Cayuga Lake:						
1st Mortgage	800,000	7*	June and Dec.	New York.	1901	....
Cazenovia and Canastota:						
1st Mortgage, gold	250,000	7	Feb. & Aug.	New York.	1900	...
Cedar Falls and Minnesota:						
1st Mort. (C. F. to Waverly)	98,000	7	April & Oct.	New York.	1904	67
1st Mort. (W. to Minn. Line)	1,314,000	7	Jan & July	" "	1907	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cedar Rapids & Mo.Riv.(C&NW):	$					
1st Mortgage, 1st Div. $10,000pm	678,000	7	Feb. & Aug.	New York.	1891	106
1st Mortgage 2d Div. $10,000p.m.	522,000	7	" "	" "	1894	101½
1st Mortgage 3d Div. $16,000 p. m.	2,400,000	7	May & Nov.	" "	1916	106½
Central Branch Union Pacific:						
1st Mort. (Atch.& Pike's Peak).	1,600,000	6*	May & Nov.	New York.	1895	49
2d Mortgage Governm't subsidy.	1,600,000	6	Jan. & July.	" "	1895	....
Central of Georgia:						
General Mort. for $5,000,000....	2,222,000	7	Jan. & July.	N.Y. & Savan.	1893	....
Macon & West.(Atlanta D.)b'ds	117,000	7	April & Oct.	Savannah.	1880	....
Central of Iowa:						
1st Mortgage, gold, $16,000 p.m.	3,700,000	7*	Jan. & July.	New York.	1899	32½
2d Mortgage, gold, $4,000 p. m..	925,000	7*	April & Oct.	" "	1901	....
Central of L. I. (Flush.,N.C.&C.):						
1st Mortgage.....	1,275,000	7	May & Nov.	New York.	1889	....
Central of New Jersey:						
Convertible bonds of 1872.....	4,100,000	7	May & Nov.	New York.	1902	81
1st Mort.(New)for $5,000,000....	5,000,000	7	Feb. & Aug.	" "	1890	113½
Newark Branch Bonds.....	600,000	7	Jan. & July.	" "	1887	....
Loan of Leh.C. & Nav.Co.(assu'd)	2,310,000	6	J. A. J. & O.	Philadelphia.	1897	....
Consol. Mort. for $25,000,000....	15,000,000	7	" "	New York.	1899	88
Central Ohio (B. and O.):						
1st Mortgage guaranteed.....	2,500,000	6	March & Sept.	Baltimore.	1890	99½
Central Pacific of California:						
1st Mort., 30 years bonds, (gold).	25,883,000	6*	Jan. & July.	New York.	'95-'98	106½
Convertible 20 years bonds, gold	1,483,000	7*	" "	" "	1883	104
State Aid B'ds(Int.by State)gold	1,500,000	7*	" "	Sacramento.	1884	105
2d Mort. (Governm't Subsidy).	27,855,680	6	" "	U.S.Treasury.	'95 '99	....
1st Mort. (Western Pacific) gold	2,735,000	6*	" "	New York.	1899	102½
1st Mort. (Calif. & Oregon) gold	8,000,000	6*	" "	" "	'83-'92	92
1st Mort. (S. Fr., Okld & Ala.)..	500,000	8*	" "	" "	1890	...
1st Mort.(San Joaquin V.D.)gold	6,080,000	6*	April & Oct.	" "	1900	90½
Land bonds (Cen. Pac. Co.) gold	9,276,000	6*	" "	" "	1890	96½
Central Vermont:						
1st Mort., Consol. (Vt. Central).	3,000,000	7	May & Nov.	Boston.	1886	12½
2d Mort., Consol.(").	1,500,000	7	June & Dec	"	1891	2½
1st Mort. (Stan., Sheff. and Ch.)	500,000	7	Jan. & July.	"	1887	28
Income and Extension Bonds..	1,008,500	8	May & Nov.	"	1902	25½
Equipment Mort. (Vt. Central).	1,000,000	8	" "		'76-'77	40
Equipment Mort. (").	1,000,000	8	" "		1889	26
Bonds, guar. (Vt. and Canada)	1,000,000	8	Jan. & July.		1891	26
Missisquoi R.R.(")	500,000	7	" "	"	1891	...
Cent. Vt. (Vt. & Ca. Mort.)b'ds	3,000,000	6	March & Sept.	"	1904	...
Charleston and Savannah:						
1st Mortgage guar. by State.....	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest on 1st Mort....	157,400	7	" "	" "	1889	....
Charlotte, Columbia & Augusta:						
1st Mortgage.....	1,810,500	7	Jan. & July.	New York.	1895	71
2d Mortgage.....	500,000	7	April & Oct.	Baltimore.	....	....
Chartiers:						
1st Mort., guar. by Penna.....	500,000	7	April & Oct.	Philadelphia.	1901	91½
Cheraw and Darlington:						
1st Mortgage dated Jan. 1, 1871.	141,000	8	April & Oct.	Charleston.	1888	...
2d Mortgage dated Jan. 1, 1869.	75,000	7	Jan. & July.	" "	1888	....
Cherry Valley, Sharon and Alb.:						
1st Mort. con. guar. by A.& S.Co.	300,000	7	June & Dec.	New York.	1899	....
Chesapeake and Ohio:						
1st M.(gold) skg fd for $15,000,000	15,000,000	6*	May & Nov.	New York.	1899	27½
1st Mort. Extension.(con. or reg)	5,428,000	7*	Jan. & July.	" "	1902	....
1st Mort. (Va. Cen.) guar. by Va.	100,000	6	" "		1880	....
2d Mort. (")coupon....	902,000	6	" "	"	1884	....
Income (")coupon....	300,000	8	" "	" "	1876	...
Funded Interest, coupon.....	160,500	8	" "	" "	1877	....
Cheshire:						
Coupon bonds (no Mort.).....	813,700	6	Jan. & July.	Boston.	'77-'96	100½
Chester Creek (Phil. & Balt. Cent.):						
1st Mort., guar. by P.,W. & B..	185,000	6	Jan. & July.	Philadelphia.	1903	....
Chester and Tamaroa:						
1st Mortgage.....	660,000	7*	May & Nov.	New York.	1901	....
Chicago and Alton:						
1st Mortgage.....	2,400,000	7	Jan. & July.	New York.	1893	114½
2d Mortgage Income.....	1,100,000	7	April & Oct.	" "	1883	104
Consol. Bonds (£200 stg. each).	4,379,850	6*	Jan. & July.	London.	1903	99
1st Mort. (St.L.J. & C.) assumed	564,000	7	April & Oct.	New York.	1894	104
2d Mort. (")	188,000	7	Jan. & July.	" "	1898	....
1st Mort. (Louisiana and Mo.)..	1,854,000	7	Feb. & Aug.	" "	1900	....
Chicago, Burlington and Quincy:						
Trust Mortgage skg fund.....	2,570,000	8	Jan & July.	New York.	1883	111½
Trust Mortgage, skg fund conv..	150,000	8	" "	" "	1883	....
Trust Mortgage (Burl. to Peoria)	653,000	7	April & Oct.	" "	1890	....
Loan of 1872.....	1,918,475	7	Jan. & July.	Boston.	1896	112½
Bonds of 1875, Sinking Fund...	448,000	5	June & Dec.	"	1895	93
Consol. Mortgage for $30,000,000.	10,433,000	7	" "	"	1903	114½
1st Mort. (Am. Cen. R.R.) guar.	386,000	8	" "	New York.	1878	....
1st Mort. (Car. and Burl.) guar..	266,000	8	May & Nov.	" "	1879	....
1st Mort. (Dix., Peo. & Han)guar.	563,500	8	Jan. & July.	" "	1889	....
1st Mort. (Ill. Gr. Trunk) guar..	939,500	8	April & Oct.	Boston.	1890	....
1st Mort. (Keok. & St.Paul)guar	318,000	8	" "	"	1879	....
1st Mort. (O., O. & Fox Rv.)guar.	1,072,000	8	Jan. & July.	N.Y. & Bost.	1900	....
1st Mort. (Peo. and Han.) guar..	277,000	8	" "	New York.	1878	....
1st Mort. (Quincy & War.) guar.	725,000	8	" "	N.Y. & Bost.	1890	....
2d Mort. (Northern Cross) gold.	891,000	4*	" "	Frankfort.	1890	....
Chicago and Canada Southern.						
1st Mortgage.....	2,467,000	7*	Apr. and Oct.	New York.	1902	....
Chicago, Cincinnati and Louisv.:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1887	....
Chicago, Clinton and Dubuque						
1st Mort. guar. C., B. and Q....	1,500,000	8	June & Dec.	Boston.	1896	....
Chicago, Danville and Vincennes:						
1st Mortgage (Ill. Div) gold ...	2,500,000	7*	Apr. and Oct.	New York.	1909	....
1st Mortgage (Ind. Div.) gold ..	825,000	7*	" "	" "	1912	....
Chicago, Dubuque and Minn.:						
1st Mortgage guar. $25,000 p. m.	4,425,000	5	June & Dec.	Boston.	1898	40
Chicago and Iowa:						
1st Mortgage for $3,200,000	3,200,000	8	Jan & July.	N.Y & Bost.	1901	83

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price
Chicago, Iowa and Nebraska:	$					
2d Mort. (now 1st) guar.C&NW	568,200	7	Jan. & July.	Boston.	1880	102
3d Mort. (now 2d) guar.C.&NW	211,500	7	Feb & Aug.	New York.	1892	....
Chicago and Lake Huron:						
1st Mort. 1st series (Peninsular.)	1,800,000	7*	May and Nov.	N.Y. or Lond.	1899	....
1st Mort. 2d series (")	2,000,000	7*	" "	"	1900	....
1st M. (Port Huron & L. Mich.)	1,800,000	7*	" "	New York.	1899	....
2d Mortgage (Peninsular.).....	640,000	7	Feb. and Aug.	"	1881	....
Consolidated Mortgage.....	12,000,000	6*	" "	"	1903	....
Chicago and Milwaukee Railway:						
1st Mort., guar. by C. and N.W.	1,700,000	7	Jan. & July.	New York.	1898	108½
Chicago and Mich. Lake Shore:						
1st Mortgage.....	477,000	8	March & Sept.	Boston.	1889	....
1st Mortgage.....	2,500,000	8	Jan. & July.	"	1890	100
1st Mortgage.....	1,350,000	8	May & Nov.	"	1891	....
1st Mortgage (on Branch).....	1,325,000	8	March & Sept.	"	1892	....
Chicago, Milwaukee and St. Paul:						
1st Mort. (La Crosse Division.)	6,800,000	7	Jan. & July.	New York.	1893	108½
1st Mort. (Chic. and Mil. Div.)	2,500,000	7	Jan. & July.	" "	1903	107½
1st Mort. (East. Div. Palmer.)	....	8	May & Nov.	" "	1874	....
1st Mort. (Iowa and Minn. Div.)	3,810,000	7	Jan & July.	" "	1897	102
1st Mort. (Minnesota Central.)	190,000	7	" "	" "	1894	....
1st Mort. (St. Paul Division.)	4,000,000	7*	" "	" "	1902	104½
1st Mort. (Iowa and Dak. Div.)	640,000	7	" "	" "	1899	97½
1st Mort. (Prairie duChien Div.)	3,674,000	8	Feb. & Aug.	" "	1898	120
2d Mort. (" ")	1,315,000	7.3	" "	" "	1898	106
1st Mort. (Hast. and Dak. Div.)	213,000	7	Jan. & July.	" "	1902	100
1st Mort. (Mil. and Western)...	234,000	7	Jan. & July.	" "	1891	....
2d Mortgage.....	600,000	7	April & Oct.	" "	1884	100½
Equipment and Bridge Bonds..	219,000	10	June & Dec.	" "	1883	...
Consol. Mort. for $35,000,000....	5,861,000	7	Jan. & July.	" "	1905	99½
Chicago and Northwestern:						
Preferred sinking fund (193 m.).	1,214,100	7	Feb. & Aug.	New York.	1885	109
General 1st Mortgage (193 m.) ..	3,477,800	7	" "	" "	1885	107½
Funded coupons (193 m.)	708,600	7	May & Nov.	" "	1883	105
Appleton Ext. (23 m.& 76,000 ac.)	116,000	7	Feb. & Aug.	" "	1885	108
Green Bay Ext. (26m & 76,000 a.)	255,000	7	" "	" "	1885	108
1st Mort. (Gal. & Chi. U.) 248 m.	1,690,000	7	" "	" "	1882	....
Elgin and State Line.....	114,500	6	Jan. & July.	" "	1878	....
Mississippi River Bridge	158,000	7	" "	" "	1884	....
1st Mortgage (Peninsula).....	272,000	7	March & Sept.	" "	1898	110
Consol. skg fund (C.& N.W.R'y)	4,693,000	7	F. M. A. & N.	" "	1915	112½
General Consol. Gold Bonds ...	12,343,000	7*	June & Dec.	" "	1902	133½
1st Mort. S. F.(Madison Exten.)	3,150,000	7*	April & Oct.	" "	1911	....
1st Mort. S.F.(Menominee Ext.)	2,700,000	7*	June & Dec.	" "	1911	....
1st Mort. (Chic.& Mil.R.W.)guar	1,700,000	7	Jan. & July.	" "	1898	....
1st Mort. (Bel.& Mad. R.R.)guar.	249,000	7	"	" "	1888	....
Chicago and Paducah (C. B. & Q.):						
1st Mortgage $26,000 p. m. gold..	2,304,000	7*	Jan. & July.	Boston.	1903	....
Chi., Pekin & Southwrn (C B&Q):						
1st Mortgage for $10,000per mile	700,000	8	Feb. & Aug.	New York.	1901	....
Chicago, Rock Island and Pacific:						
1st Mortgage skg. fund.....	124,000	7	Jan. & July.	New York.	1896	....
Branch Bonds Sinking Fund...	916,000	6	Feb. & Aug.	" "	1895	109½
New Mort. bonds for $12,500,000	3,920,000	6	Jan. & July.	" "	1917	109½
Chi. & Southwes'n(C.,R.I.&Pac.):						
1st Mort. gold, tax free, guar.....	5,000,000	7*	May & Nov.	New York.	1889	....
1st Mortgage gold (Atchison Br.)	1,000,000	7*	June & Dec.	" "	1901	....
Chicago and Superior:						
1st Mortgage(Mad.& Portage)g'd	600,000	7*	April & Oct.	New York.	1900	....
Chillicothe and Brunswick:						
1st Mort, guar.by St.L.,K.C.&N.	500,000	8	Jan. & July.	New York.	1894	....
Cincinnati, and Baltimore:						
1st Mort. guar.by B.& O.& M.&C.	500,000	7	Jan. & July.	Baltimore.	1900	85
Cincinnati, Hamilton and Dayton:						
1st Mortgage of 1863.....	1,243,000	7	May & Nov	New York.	1880	101
2d Mortgage of 1865.....	496,000	7	Jan. & July.	" "	1885	....
Consol. S. F. M. for $3,000,000..	996,000	7	April & Oct.	" "	1905	....
Cincinnati, Ham.& Ind.(C.,H.&D.):						
1st Mort., guar. for $2,500,000...	1,846,000	7	Jan. and July.	New York.	1903	103
Cincinnati, Lafayette and Chi.:						
1st Mortgage.....	1,120,000	7*	March & Sept.	New York.	1901	84
Consolidated Mortgage.....	471,000	7g	June & Dec.		1914	....
Cincinnati and Martinsville:						
1st Mort., guar. by I.,C. & La.F.	400,000	7	Feb. & Aug.	New York.	1905	....
Cincinnati & Muskingum Valley:						
1st Mortgage.....	1,500,000	7	Jan. and July.	New York.	1901	....
Cincinnati, Richmond & Chicago:						
1st Mortgage guar. by C.,H.&D.	560,000	7	Jan. and July.	New York.	1895	....
2d Mortgage " "	65,000	7	" "	" "	1889	....
Cinc., Rich.& Ft.Wayne(G.R.&I.):						
1st Mortgage gold, guar.....	1,800,000	7*	June & Dec.	New York.	1921	....
Cincinnati, Sandusky and Clev.:						
1st Mortgage.....	1,072,300	7	June & Dec.	New York.	1890	36½
1st Mort. (San., Day. & Cin.)S.F.	988,000	6	Feb. & Aug.	Boston.	1900	87½
1st Mort. (San. City and Ind.)..	350,000	7	March & Sept.	"	1897	80½
1st Mort. (Col., Spring. & Cinc.)	1,000,000	7	" "	New York.	1901	....
Cincinnati and Springfield:						
1st Mort. (guar. by C. C. C. & I.)	2,000,000	7	April & Oct.	New York.	1901	....
2d Mortgage.....	588,255	7	Jan. and July.	" "	1902	....
Cincinnati, Wabash and Mich.:						
1st Mortgage for $16,000 p. m...	2,000,000	7*	Jan. and July.	New York.	1891	25½
Clev., Col., Cin. & Indianapolis:						
1st Mortgage sinking fund.....	3,000,000	7	May & Nov.	New York.	1899	110½
1st Mort. (C., C. and C. R. R.)..	175,000	7	June & Dec.	" "	'74-'84	....
1st Mort. (Bell. and Ind. R.R.)..	429,000	7	Jan. and July.	" "	1899	....
Consol. Mortgage for $7,500,000.	2,451,000	7	June and Dec.	N.Y. or Lond.	1911	88½
Clev.& Mahoning V.(A.& Gt. W.):						
1st Mortgage, extended.....	740,500	7	Feb. and Aug.	New York.	1893	....
3d (now 2d) Mort.(skg fund) 1856	654,500	7	March & Sept.	" "	1876	....
1st Mort. (Niles & New Lisbon)	500,000	7	Jan. and July.	" "	1890	....
Clev., Mt. Vernon and Delaware:						
1st Mortgage gold.....	1,350,000	7*	Jan. & July.	New York.	1900	....
1st Mort. (Columbus Extension)	950,000	7	" "	" "	1902	....
Income bonds.....	902,000	7	March & Sept	" "	1905	....

AMERICAN RAILROAD BOND LIST.

Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Cleveland and Pittsburg (Pa.Co.):	$					
Construction and Equip. bonds.	600,000	7	Jan. and July	New York.	1913	....
4th (now 3d) Mortgage guar.....	1,096,000	6	" " " "	1892	106½	
Consol. sinking fund guar.....	1,487,000	7	May & Nov. " "	1900	110	
Clev., Painesville & Ashtabula:						
Regist'd b'ds(ass'd by LS&MS.)	1,000,000	7	Jan. & July.	New York.	1880	103½
3d Mortgage (" ")	1,000,000	7	April & Oct. " "	1892	111½	
Cleveland and Toledo:						
1st Mort., s.f.(ass'd by LS&MS.)	1,595,000	7	Jan. & July.	New York.	1885	110½
2d Mortgage (" ")	849,000	7	April & Oct. " "	1886	108½	
Colebrookdale:						
1st Mort. guar. by Ph. and Rdg.	584,700	6	June & Dec.	Philadelphia.	1893	40
Colorado Central (3 ft. gauge):						
1st Mortgage.....	225,000	8*	June & Dec.	Boston.	1890	....
Columbus, Chicago & Ind. Cent.:						
1st Mortgage Consol. skg fund..	15,344,750	7	April & Oct.	New York.	1908	52½
2d Mortgage skg fund.....	5,582,400	7	Feb. & Aug. " "	1909	16½	
Income convertible.....	3,893 000	7	" " " "	1890	....	
1st Mort. (Chic. and Gt.Eastern)	461,000	7	April & Oct. " "	'93-'95	....	
2d Mort. (" ")	344,400	7	Jan. & July. " "	....	....	
1st Mort. (Cin. and Chi. Air-L.)	194,100	7	Feb. & Aug. " "	1890	....	
1st M., s.f.(" ")	39,650	7	May & Nov. " "	1886	....	
1st Mort. (Col. and Ind. Cent.)	2,632,000	7	Jan. & July. " "	1904	....	
2d Mort. (" ")	821,000	10	May & Nov. " "	1904	....	
1st M. (Col. & Ind.) 1st&2d pref.	309,500	7	Jan. & July. " "	1883	....	
2d Mortgage (Ind. Central).....	666,500	7	" " " "	1882	....	
1st Mort.(Tol., Loganspt & Bur.)	554,500	7	Feb. & Aug. " "	1884	....	
Income (" ")	74.024	7	" " " "	....	....	
1st Mort. (Union & Loganspor)	815,000	7	April & Oct. " "	1905	....	
Columbus, Springfield and Cin.:						
1st M.(assumed by Cin., S. & C.)	1,000,000	7	March & Sept.	New York.	1901	....
Columbus and Hocking Valley:						
1st Mortgage skg fund.....	1,500,000	7	April & Oct.	New York.	1897	....
1st M. on Branch(& 2d on main)	300,000	7	Jan. & July. " "	1880	....	
General Mortgage.....	634,000	7	" " " "	1892	....	
Columbus and Xenia:						
1st Mortgage, guar by L.M.R.R.	302,000	7	March & Sept.	New York.	1890	....
Connecticut and Passumpsic Riv.:						
New Mortgage for $1,500,000....	1,263,500	7	April & Oct.	Boston.	1893	114½
Coupon Notes.....	123,000	7	June & Dec. "	1891	100½	
1st Mort (Massawippi) guar. gold	400,000	6*	Jan. & July. "	1889	83½	
Connecticut River:						
1st Mortgage skg fund.....	.....	6	March & Sept.	Boston.	1878	....
Connecticut Valley:						
1st Mortgage.....	1,000,000	7	Jan. & July.	New York.	1901	....
Connecticut Western:						
1st Mortgage tax free.....	3,000,000	7	Jan. & July.	N. Y. & Bost.	1900	20
Connecting (Philadelphia):						
1st Mort. ABCD&E$200,000each	991,000	6	March & Sept.	Philadelphia.	1.2.3.4.	105
Cooperstown and Susq. Valley:						
1st Mortgage.....	100,000	7	March & Sept.	New York.	1889	....
Cowanesque Valley:						
1st Mortgage, gold.....	95,000	7*	Jan. & July.	New York.	1902	....
2d Mortgage	100,000	7	May & Nov. " "	1882	....	
Cumberl'd & Penn. (Consol. Coal):						
1st Mortgage.....	803,500	6	March & Sept.	New York.	1891	....
2d Mortgage, sinking fund.....	648,000	6	May & Nov. " "	1888	....	
Cumberland Valley:						
1st Mortgage.....	161,000	8	April & Oct.	Philadelphia.	1904	....
2d Mortgage.....	109,500	8	" " "	1908	....	
Plain bonds.....	81,800	6	" " "	1884	....	
Danbury and Norwalk.						
Mortgage Bonds of 1860.....	100,000	7	Jan. & July.	New York.	1880	....
Mortgage Bonds of 1870.....	200,000	7	" " " "	1890	....	
Mortgage Bonds of 1872.....	200,000	7	" " " "	1892	....	
Danv., Hazleton & Wilkesbarre:						
1st Mortgage.....	1,400,000	7	April & Oct	Philadelphia.	1887	40
2d Mortgage	300,000	7	" " "	1885	....	
Danv., Urb., Bloom'gton & Pekin:						
1st Mortgage.....	2,000,000	7*	April & Oct.	New York.	1909	....
Davenport and St. Paul:						
1st Mort. gold skg fd $20,000 p.m.	3,000,000	7*	April & Oct.	New York.	1911	....
Dayton and Michigan (O.H. & D.):						
1st Mortgage sinking fund guar.	1,846,000	7	Jan. & July.	New York.	1981	....
2d Mortgage, guar.....	426,000	7	March & Sept. "	1884	....	
3d Mortgage, guar.....	351,000	7	April & Oct. "	1888	....	
Toledo Depot bonds guar.....	105,500	7	March & Sept. "	'86-'94	....	
Dayton and Union:						
1st Mortgage, registered	140,000	7	March & Sept.	New York.	1879	....
2d Mortgage.....	135,000	7	June & Dec. "	1879	....	
Income Bonds	252,445	6	" " "	1879	....	
Dayton and Western (L. M. R.R):						
1st Mortgage (assumed).....	142,000	7	March & Sept.	New York.	1881	....
1st Mortgage (").....	495,000	6a7	Jan. & July. "	1905	....	
Decatur, Sullivan and Mattoon.						
1st Mortgage.....	500,000	8	March & Sept.	New York.	1901	....
Delaware and Bound Brook:						
1st mortgage	1,500,000	7	Feb. & Aug.	Philadelphia.	1905	98½
Delaware (P. W. and Balt.):						
1st Mortgage, guar.....	650,000	6	Jan. & July.	Philadelphia.	1895	106
1st Mortgage extension.....	100,000	6	" " "	1880	....	
Delaware, Lackawan. & Western:						
2d Mortgage.....	1,633,000	7	March & Sept.	New York.	1881	103½
Convertible Bonds.....	600,000	7	June & Dec. "	1892	100	
Consol. Mortgage Bonds.....	195,000	7	March & Sept. "	1207	102½	
2d Mort. (Lack. & Bloomsburg)	216,200	7	Apr. and Oct. "	1880	....	
1st M. Ext.(" ")	370,900	7	March & Sept. "	1885	....	
Denver & Boulder Val.(Den. Pac):						
1st Mortgage.....	550,000	7*	May & Nov.	Kansas City.	1900	....
Denver Pacific:						
1st Mortgage gold, land grant....	2,493,000	7*	May & Nov.	New York.	1899	....
Denver & Rio Grande(3 ft.gauge):						
1st Mort. gold, skg fund tax free.	3,024,500	7*	May & Nov.	N.Y.L.&Ams.	1900	91
Des Moines and Ft. Dodge:						
1st Mortgage(section).....	2,400,000	6	Jan. & July.	New York.	1904	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Detroit & Bay City (Mich. Cent.):	$					
1st Mort. ($424,000 guar.).....	2,330,000	8	May and Nov.	New York.	1902	70
Detroit, Eel River and Illinois:						
1st Mortgage for $22,000 p.m....	1,064,000	8	Jan. & July.	New York	1891	....
2d Mortgage	500,000	7	May and Nov. "	1888	....	
Detroit, Hillsdale and Indiana:						
1st Mort. $16,000 p. m. guar....	1,170,000	8	June & Dec.	New York	1907	....
2d Mortgage, (coupon) guar....	300,000	8	Jan. & July. " "	1881	....	
Detroit, Lansing and Northern:						
1st Mortgage.....	1,397,000	7	Jan. & July.	Boston.	1907	103
1st Mort. (Ionia and Lansing)..	770,000	8	" "	New York.	1889	...
2d Mort. (" ")...	81,000	8	May & Nov. "	1880	....	
Detroit&Milwaukee(Gt.W.of Ca.):						
1st Mortgage, (D.& M.R.'y).....	2,500,000	7	May & Nov.	New York	1875	....
2d Mortgage (").....	1,000,000	8	" " " "	1875	....	
1st Funded Coup. (D.& M.R.R.)	625,924	7	Jan. & July. " "	1875	....	
2d Funded Coup. (")	375,734	7	May & Nov. " "	1875	....	
1st Mort. (Detr. & Pontiac R.R.)	150,000	7	April & Oct. " "	1878	....	
2d Mort. (" ")	100,000	7	Jan. & July. " "	1878	....	
3d Mort. (" ")	250,000	8	Feb. & Aug. "	1886	....	
Bonds of Sept. 1, 1866.....	110,000	7	March & Sept. " "	1886	....	
Bonds of June 30, 1866.....	1 702,317	6a7	Jan. & July. " "	1886	....	
Detroit, Mon. & Tol. (L.Sh.&M.S):						
1st Mortgage Aug. 1, 1856	924,000	7	Feb. & Aug.	New York.	1906	108½
Dixon, Peoria and Hannibal:						
1st Mort., guar. by C., B. and Q.	563,500	8	Jan. & July.	New York.	1889	101
Dubuque and Sioux City:						
1st Mortgage 1st div.....	296,000	7	Jan. & July.	New York.	1893	104
1st Mortgage 2d division.....	586,000	7	" " "	1894	106	
Dubuque Southwestern:						
1st Mortgage.....	450,000	7	April & Oct.	New York.	1883	....
1st Mortgage, preferred.....	78,500	7	Jan. & July. " "	1883	....	
Dunkirk, Allegheny Val. & Pittsb.:						
1st Mortgage (gold).....	1,200,000	7*	June & Dec.	New York.	1900	....
Dutchess and Columbia:						
1st Mortgage Jan. 1, 1868.....	1,500,000	7	Jan. & July.	New York.	1908	....
East Alabama and Cincinnati:						
1st Mort. endorsed by Alabama.	400,000	8	Jan. & July.	.....	1890	....
East Brandywine & Waynesboro':						
1st Mortgage guar. by Pa. R.R..	140,000	7	Jan. & July.	Philadelphia.	1885	...
East Pennsylvania (Ph. & Rdg.):						
1st Mortgage, guaranteed.....	495,900	7	March & Sept.	Philadelphia.	1888	104½
East Tennessee, Virginia & Ga.:						
1st Mort., skg fund for $3,500,000	2,999,000	7	Jan. & July.	New York.	1900	100½
2d Mortgage.....	190,000	4	" "	'82-'87	...	
Endorsed Bonds (East T. &Va.)	147,000	6	May & Nov. " "	1886	....	
Endorsed Bonds (East T. &Ga.)	92,000	6	Jan. and July. " "	1886	....	
Company Bonds (E.T.&Ga.,old)	635,000	6	" " " "	'80-'85	..	
Company Bonds (" new)	135,400	6	" " " "	1876	...	
Eastern (Mass.):						
1st Mort. (Essex R.R.) assumed.	194,400	6	March & Sept.	Boston.	1893	88½
Loan of 1867	.....	7	" "	1887	....	
Loan of 1868.....	.....	6	" "	'88-'89	....	
Loan of 1869.....	.....	6	May & Nov.	1889	....	
Ten year coupon notes.....	.....	7	.....	1882	....	
Ten year coupon notes.....	.....	7	.....	'83-'84	....	
Sinking Fund Bonds.....	.....	7	May & Nov.	1884	....	
Sterling Sink. Fd. Bonds.....	3,049,200	6*	March & Sept.	London.	1893	...
Certif. of Indebt. Sept. 1, 1876 ..	12,673,000	3½*	" "	Boston.	1906	71½
Eastern Shore (Md.):						
1st Mortgage.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
2d Mortgage	200,000	6	April & Oct. "	1886	....	
Elizabethtown and Paducah:						
1st Mortgage, convertible.....	3,000,000	8	March & Sept.	New York.	1890	....
Elmira and Williamsport(N.Cen.):						
1st Mortgage guaranteed.....	1,000,000	7	Jan. & July.	Philadelphia.	1880	103
Income Mortgage guaranteed ..	570,000	5	April & Oct. "	2862	66	
Erie Railway:						
1st Mortgage, extended.....	2,483,000	7	May & Nov.	New York	1897	116
2d Mortgage.....	2,174,000	7	March & Sept. " "	1879	104	
3d Mortgage.....	4,852,000	7	" " " "	1883	106½	
4th Mortgage convertible.....	2,937,000	7	April & Oct. " "	1880	103½	
5th Mortgage convertible.....	709.500	7	June and Dec. " "	1888	100	
Buffalo Branch, 1st mortgage...	182,800	7	Jan. & July. " "	1891	....	
Sterling loan (£1,000,000) conv.	4,457,714	6*	March & Sept.	London.	1875	....
1st Consol Mort. for $30,000,000.	12,076,000	7*	" "	NY&London.	1920	....
2d Consol. Mort. for $40,000,000.	14,400,000	7*	June and Dec.	London.	1894	....
Convertible bonds.....	10,000,000	7*	J. A. J. and O.	London.	1903	....
Erie and Pittsburg (Penn.):						
1st Mortgage.....	292,200	7	Jan. & July.	New York.	1882	....
2d Mortgage	92,800	7	April & Oct. " "	1890	....	
Consolidated Mortgage.....	2,192,000	7	Jan. & July. " "	1896	....	
Equipment Mortgage	750,000	7	April & Oct. " "	1890	....	
European & N. American (Me.):						
Bangor City Bonds(1st m. 55 m.)	1,000,000	6	Jan. & July.	Boston.	1894	....
1st L.M.(& 1st on 59, &2d on 55m)	2,000,000	6*	March & Sept.	New York.	1899	....
Evansville and Crawfordsville:						
1st Mortgage (51 miles)skg. fund	302,000	7	Jan. & July.	New York.	1857	....
1st Mortgage (109 m.) "	636,000	7	May & Nov. " "	1857	....	
1st Mort. (Rockville Extension).	147,000	7	Feb. & Aug. " "	1880	....	
Evansville, Terre Haute & Chi.:						
1st Mortgage, gold.....	775,000	7*	May & Nov.	New York.	1900	....
Fall River, Warren & Prov.(B&P):						
1st Mortgage..	200,000	7	Jan. & July.	Providence.	1882	....
Fitchburg:						
Bonds of 1874.....	500,000	7	April & Oct.	Boston.	1894	112½
Bonds of 1877.....	500,000	6	" " "	1897	107½	
Flint and Pere Marquette:						
1st Mort. Land Gr. (3d series)..	2,210,000	8	March & Sept.	New York.	1888	....
Flint & Holly S. F. ($25,000 p.y.)	425,000	10	May & Nov. "	1888	....	
1st Mort.(Bay C. & K.Jag.)guar.	100,000	10	Jan. & July.	Newark.	1882	....
Bay County Bonds (guar.).....	75,000	10	March & Sept.	New York.	1887	....
1st Mort. skg.fd.(H., W.& Mon.)	1 900,000	8	Jan. & July.	" "	1901	....
Consolidated Sinking Fund.....	1,771,000	8	May & Nov		1902	...
Construction Loan.....	280,406	8	Jan. & July.		1876	

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Florida:	$					
1st Mortgage conv. gold	2,800,000	7*	Jan. & July.	N. Y. & Lond.	1889	....
Flushing, North Shore and Cent.:						
1st Mort. (Flush'g and N. Side.)	800,000	7	May & Nov.	New York.	1889	....
2d Mort. (" ")	400,000	7	" "	" "	1900	....
1st Mort. (Central of L. I.)	1,000,000	7	Mar. & Sept.	" "	1902	....
1st Mort. (Cent. R. R. Exten.).	200,000	7	May and Nov.	" "	1903	....
1st Mort. (North Shore)	149,000	7	Feb. & Aug.	" "	1885	....
1st Mort. (Whitestone & W.).	93,000	7	Jan. & July.	" "	1893	....
1st Mort. (N. Y. & Flushing.).	25,000	7	Mar. & Sept.	" "	1880	....
Fonda, Johnsto'n & Gloversville:						
1st Mortgage	300,000	7	Jan. & July.	New York.	1890	....
Fort Wayne, Jackson & Saginaw:						
1st Mortgage, traffic guarantee.	1,500,000	8	Jan. & July.	New York.	1889	42½
2d Mortgage (Equipment)	500,000	8	April & Oct.	" "	1881	....
Fort Wayne, Muncie & Cin.:						
1st Mortgage	1,800,000	7*	April & Oct.	Boston.	1899	....
2d Mortgage	500,000	8	" "	"	1896	....
Framingham and Lowell:						
1st Mortgage	500,000	7	April & Oct.	Boston.	1890	80
2d Mortgage	100 000	8	" "	"	1883	89
Frederick and Pennsylvania Line:						
1st Mortgage gold	150,000	6*	April & Oct.	Baltimore.	1901	....
Fremont, Elkhorn & Mo.(SC&P):						
1st Mortgage	690,000	7	April & Oct.		1901	81
Galena & Chic. Union (C.&N.W.):						
1st Mortgage	1,692,000	7	Feb. & Aug.	New York.	1882	104½
Galv., Harrisburg & San Antonio.						
1st Mortgage	1,700,000	6*	Feb. & Aug.	Lond. or Bost.	1910	....
Galveston, Houston & Henderson:						
1st Mortgage	1,493,000	7*	Jan. & July.	New York.	1890	80
Geneva, Ithaca and Athens:						
1st Mortgage, skg. fd., guar.	600,000	7*	Jan. and July.	New York.	1890	....
Georgia (and Banking):						
Company bonds (debentures)	530,000	7	Jan. & July.	Augusta	'75-'90	....
Gilman, Clinton & Springfield:						
1st Mortgage gold	2,000,000	7*	March & Sept.	N.Y. & Lond.	1900	....
2d Mortgage gold	1,000,000	8*	Jan. & July.	" "	1892	....
Goshen and Deckertown (Erie):						
1st Mortgage	246,500	7	Jan. & July.	New York.	1888	....
Grand Rapids & Indiana:						
1st Mortgage L. G. guar. gold	4,000,000	7*	Jan. & July.	New York.	1899	96½
1st Mort. L. G. not guar. gold,	3,224,000	7*	April & Oct.	"	1899	85
Grand River Valley (Mich. C.):						
1st Mort., assumed by Lessees	1,000,000	8	Jan. & July.	New York.	1886	101
2d Mortgage, guar. by Lessees	500,000	8	March & Sept.	" "	1879	85
Grand Trunk (Ca.):						
Equipment Bonds £500,000	2,500,000	6*	April & Oct.	London.	1877	....
Equipm't Bonds No. 2 £500,000	2,500,000	6*	Jan. & July.	"	1920	....
Postal & Military b'ds £1,200,000	6,000,000	6*	Feb. & Aug.	"	Perp.	....
1st Preference Bonds £3,218,149	16,090,745	5*	Jan. & July.	"	Irred.	....
2d Preference Bonds £2,327,808	11,639,040	4*	" "	"	"	....
3d Preference Bonds £7,163,910	35,819,550	4*	" "	"	"	....
Provincial Debentu's £3,111,500	15,557,500	....	.....	Ottawa.	....	....
Great Western of Canada:						
Mortgage Bonds £127,000	635,000	6	Jan. & July.	London.	1876	....
Mortgage Bonds £547 000	2,735,000	5½	April & Oct.	"	'77-'78	....
New Bonds £1 000,000	5,000,000	6	June & Dec.	"	1890	....
Debenture Bonds £1,743,160	8,715,800	5	Jan. & July.	"	Perp.	....
Great Western Railway of 1859:						
1st Mort., ass'd by T., W. & W.	2,500,000	7	Feb. & Aug.	New York.	1888	103
2d Mort., " "	2,500,000	7	May & Nov.	" "	1893	71½
Green Bay and Minnesota:						
1st Mortgage	3,200,000	7*	Feb. & Aug.	.....	1900	....
Greenville and Columbia:						
1st Mortgage guar. by S. Car.	1,426,546	7	Jan. & July.	Columbia.	'81-'86	....
1st Mortgage not guaranteed	376,766	7	" "	"	'81-'86	....
Greenwich and Johnsonville:						
1st Mortgage	185,000	7	May & Nov.	New York.	1889	....
Gulf, Western Texas and Pacific:						
1st Mortgage (Construction)	1,386,000	7*	Jan. & July.	.....	1902	....
Hannibal and Naples(T.W.&W.):						
1st Mortgage	675,000	7	May & Nov.	New York.	1898	83
2d Mortgage	225,000	7	Jan. & July.	" "	1890	....
Hannibal & Cent. Mo.(T.W.&W)						
1st Mortgage, tax free	1,000,000	7	May & Nov.	New York.	1890	93½
2d Mortgage	250,000	7	" "	" "	1892	76
Hannibal and St. Joseph:						
Missouri State Loan	1,500 000	6	Jan. & July.	New York.	'87-'94	103½
Missouri State Loan	1,500 000	6	" "	" "	'87-'88	....
Fifteen years' bonds (277 m.)	4,000,000	8	March & Sept.	" "	1885	100
1st Mort. (Q. & Palm.R.R. 15 m)	500,000	8	Feb. & Aug.	" "	1892	....
1st Mort.(K.City&Cam.RR55m)	1,200,000	10	Jan. & July.	" "	1886	....
General Land Mortgage (277 m.)	.....	7	April & Oct.	" "	1888	....
Harlem Extension:						
1st Mortgage	4,000,000	7	Jan. & July.	New York.	1890	....
Harrisburg & Lancaster:						
1st Mortgage, guar. by Pa. R.R.	700,000	6	Jan. & July.	Philadelphia.	1883	107
Hartford, Providence and Fishkill:						
1st Mort. (R. I. 26.32 m.)skg fund	481,000	7	Jan. & July.	Providence.	1876	....
1st Mort. (Conn. 96.24 m.)skg f'd.	1,574,500	7	" "	Hartford.	1876	....
Holly, Wayne & Monroe(F&PM):						
1st Mortgage guar., tax free	1,000,000	8	Jan. & July.	New York.	1901	....
Holyoke and Westfield:						
1st Mortgage	0,000	7	April & Oct.	Boston.	1891	....
Housatonic:						
1st Mortgage	100,000	7	Feb. & Aug.	New York	1885	....
2d Mortgage of 1869	300,000	6	April & Oct.	Brpt. & Bost	1889	....
Equipment Bonds	150,000	7	....	Bridgeport.	1883	....
Houston and Texas Central:						
1st Mortgage L.G. skg fund, gold.	6,227,000	7*	Jan. & July.	New York.	1891	96
1st Mortgage (Western Div.)	2,305,000	7*	" "	" "	1891	90
1st Mort. (Waco & N.W. Div.)	940,000	7	" "	" "	1903	90
Income and Indemnity bonds	1,359,500	7	.....	.....	....	....
Consolidated Mortgage	2,864,000	8	April & Oct.	" "	1912	75

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Huntingdon and Broad Top Mt.:	$					
1st Mortgage gold	416,000	7*	April & Oct.	Philadelphia	1890	105
2d Mortgage	267,500	7*	Feb. & Aug.	"	1895	101½
Consolidated Mortgage	1,383,000	7	April & Oct.	"	1895	30
Illinois Central:						
Redemption bonds, currency	2,500,000	6	April & Oct.	New York.	1890	....
Sterling Bonds, £500,000	2,500,000	6*	" "	London.	1895	....
Sterling Bonds, Sinking Fund	4,504,000	5*	" "	"	1903	....
Sterling Bonds, £200,000	1,000,000	5*	June & Dec.	"	1905	....
Illinois Grand Trunk (C.,B. & Q.):						
1st Mortgage guaranteed	900,500	8	April & Oct.	Boston.	1890	111
Indiana and Illinois Central:						
1st Mortgage gold	3,500,000	7*	Jan. & July.	New York.	1901	....
Indiana North and South:						
1st Mort.(Nor.Div.) $22,000 p.m.	1,700,000	7*	March & Sept.	New York.	1903	....
Indianapolis, Blooming. & West.:						
1st Mortgage gold	5,000.000	7*	April & Oct.	New York.	1909	24
1st Mortgage Extension gold	5,500,000	7*	Jan. & July.	" "	1912	....
2d Mortgage	1,500,000	8	" "	" "	1890	2
Indianapolis and Madison:						
1st Mort. assumed by J.,M. &I.	397,000	7	May & Nov.	New York.	1881	....
Indianapolis & Vincennes:						
1st Mortgage guar. by Pa. R. R.	1,700,000	7	Feb. & Aug.	New York.	1908	....
2d Mortgage guar. by Pa. R. R.	1,450,000	6	May & Nov.	" "	1900	....
International and Gt. Northern:						
1st Mortgage s.f. (Intern. R. R.)	3,040 000	7*	April & Oct.	New York.	1911	68½
Convertible B'ds(")	1,473,000	8	Feb. & Aug.	" "	1892	....
1st Mortgage(Hous.&Gt.N.RR.)	4,211,000	7*	Jan. & July.	" "	1900	62½
Convert.B'ds(" ")	1,677,000	8	Feb. & Aug.	" "	1892	20
Indianapolis, Cin. and Lafayette:						
1st Mortgage of 1867	2,800,000	7	Feb. & Aug.	New York.	1897	....
1st Mortgage of 1869	2,000,000	7	June & Dec.	" "	1899	....
Funded Interest Bonds, coupon.	469,100	7	March & Sept.	" "	'78-'83	....
Equipment Bonds, registered	376,000	10	" "	" "	1883	86½
1st Mort. (Ind'polis & Cin.) 1858.	1,600 000	7	April & Oct	" "	1888	....
1st Mort. (Cin. & Indiana)	499,000	7	June & Dec.	" "	1892	....
2d Mort. (" ")guar.	1,497,000	7	Jan. & July.	" "	'77-'82	....
Indianapolis and St. Louis:						
1st Mortgage		7	Jan. & July.	New York.	1919	68
1st Mortgage	2,000,000	7	March & Sept.	" "	1919	....
1st Mortgage		7	April & Oct.	" "	1919	....
2d Mortgage	1,000,000	7	" "	" "	1900	....
Equipment Mortgage	378,000	10	Jan. & July.	" "	1881	....
Ionia and Lansing (D.,L.&L.M.):						
1st Mortgage traffic guar.	770.000	8	Jan. & July.	New York.	1890	105
2d Mortgage "	81,000	8	May & Nov.	" "	1886	....
Iowa Falls and Sioux City.						
1st Mortgage	2,960,000	7	April & Oct.	New York.	1917	99½
Iowa Midland (C. & N. W.):						
1st Mort., $18,000 p.m., guar.	1,350,000	8	April & Oct.	New York.	1900	101½
Ironton (Penna.)						
1st Mortgage	100,000	7	May & Nov.	Philadelphia.	1875	....
Ithaca and Athens (Penn.):						
1st Mortgage gold, skg fund	600,000	7*	Jan. & July.	New York.	1890	107
Jackson, Lansing & Saginaw(MC):						
1st Mortgage guar.	1,277,000	8	Jan. & July.	New York.	1885	99
1st Mort. (Northern Ext.) guar.	687,000	8	May & Nov.	" "	1890	....
Consolidated Mortgage (236 m.)	2,001,000	8	March & Sept.	" "	1891	92
Jacksonville, North West & S. East:						
1st Mortgage	610,000	7*	Jan. & July	New York.	1902	....
Jacksonville, Pensac. and Mobile:						
1st Mortgage	472,000	7	Jan. & July.	New York.	1880	....
2d Mortgage	3,000,000	8	" "	" "	1899	....
Jamest'n & Frank. (L.S.& M.So.):						
1st Mortgage guaranteed	433,000	7	Jan. & July.	New York.	1897	....
2d Mortgage guaranteed	500,000	7	June & Dec.	" "	1894	....
Jefferson (Erie):						
1st Mort. (Hawley Section)	204,000	7	Jan. & July.	New York.	1887	83
2d Mort. (")	84,000	7	" "	" "	1889	....
1st Mort. (Carbondale Section)	2,000,000	7	" "	" "	1889	....
Jeffersonville, Madison & Indian.:						
1st Mortgage consol	2,474,000	7	April & Oct.	New York.	1906	....
2d Mortgage consol	2,000,000	7	Jan. & July.	" "	1910	....
1st Mortgage (Ind & Mad.)guar.	397,000	7	May & Nov.	" "	1881	....
Jersey City and Albany:						
1st Mortgage	250,000	7*	Jan. & July.	New York.	1913	....
1st Mortgage (Ridgefield Park).	300,000	7	May & Nov.	" "	1912	....
Joliet and Chicago (C. & Alton):						
1st Mortgage skg fund guar.	336,000	8	Jan. & July.	New York.	1882	106½
Junction, Philadelphia:						
1st Mortgage, guaranteed	500,000	6	Jan. & July.	Philadelphia.	1882	105
2d Mortgage not guaranteed	300,000	6	April & Oct.	"	1900	103½
Junction and Breakwater:						
1st Mort. guar. by Delaware	352,000	6	Jan. & July.	New York.	1890	....
Kalamazoo, Allegan& Gr. Rapids:						
1st Mort. assumed by LS&MSo.	840,000	8	Jan. & July.	New York.	1888	95
Kalamazoo and Schoolcraft:						
1st Mort. assumed by L.S.& M.S.	100,000	8	Jan. & July.	New York.	1887	....
Kalamazoo, & S Haven (M.Cen.):						
1st Mortgage guar. by lessees	640,000	8	May & Nov.	New York.	1889	....
2d Mortgage " "	70,000	8	" "	" "	1889	....
Kalamazoo & White Pigeon:						
1st Mort. assumed by L.S.& M.S.	400,000	7	Jan. & July.	New York.	1890	100
Kansas City and Cameron:						
1st Mort., ass'd by Han. & St.Jo.	1,200,000	10	Jan. & July.	New York.	1886	109½
Kan. City, St. Jo. & Coun. Bluffs:						
1st Mort. (C. B. & St. Jo. 52 m.).	500,000	7	Jan. and July.	N. Y. & Bost.	1880	100
2d Mort. (" ").	150,000	10	" "	" "	1878	....
1st Mort.(St.Jo.&CB.78 m)conv.	1,400,000	10	March & Sept.	" "	1892	....
1st Mort. (Mo. Valley 130 m.)	1,500,000	7	Feb. & Aug.	New York.	1893	....
1st Mort. (" ")gld	1,000,000	7*	" "	" "	1893	....
Consolidated Mort. (260m.)conv.	887,000	7	March & Sept	" "	1896	94½
New Consol. Mort. for $8,000,000	947,000	8	Feb. & Aug.	Boston.	....	....
Kansas City & Santa Fe (LL&G)						
1st Mortgage for $2,000,000	720,000	10	May & Nov.	Boston	1890	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) fixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Kansas Pacific:	$					
1st Mort. (1st Div. 140 m.) gold..	2,240,000	6*	Feb. & Aug.	N. Y. & St. Lo.	1895	104½
1st Mort. (2d Div. 253.94 m.)gold	4,063 000	6*	June & Dec.	" "	1896	100⅝
1st M.(3dD.244.66m.& 3,000,000a)	6,411,000	7*	May & Nov.	N. Y. L. & F.	1899	73½
1st Mort. (1,000,000 acres).....	187,000	7	March & Sept.	N. Y. & St. Lo.	'71-'76	....
1st Mort. (2,000,000 acres)gold...	1,722,250	7*	Jan. & July.	N. Y., L. & F.	1880	67
2d Mort. (")gold...	1,500,000	7*	March & Sept.	" "	1886	18½
1st Mort. (Leavenworth Branch)	600,000	7	May & Nov.	N. Y. & St. Lo.	1896	40
2d Mortgage (Gov't Subsidy)....	6,303,000	6	Jan. & July.	U. S. Treas.	'95-'97	....
3d Mortgage (Income).....	4,275,350	7	March & Sept.	N. Y., L. & F.	1916	....
Kent County (Del.)						
1st Mortgage for $600,000.....	400,000	6	Jan. & July.	Philadelphia.	1880	....
Kentucky Central:						
2d Mort.(Cov'gton & Lexington)	844,000	7	March & Sept.	New York.	1883	....
3d Mortgage.....	237,000	7	June & Dec.	" "	1885	....
Keokuk and Des Moines:						
1st Mortgage.....	1,947,000	7	April & Oct.	New York.	1904	....
Funded Interest.....	254,300	8	" "	" "	1884	....
Keokuk and St. Paul (C.B.& Q.):						
1st Mortgage traffic guar.....	317,000	8	April & Oct.	Boston.	1879	101½
La Crosse, Trempeleau & Prescott:						
1st Mort. assumed by C. & N. W.	1,000,000	10	April & Oct.	New York.	1878	....
Laf., Blooming. & Miss.(TW&W):						
1st Mortgage gold guar.....	1,300,000	7*	Feb. & Aug.	New York.	1891	70
Laf., Muncie & Bloom.(TW&W):						
1st Mortgage gold guar.....	1,500,000	7*	Feb. & Aug.	New York.	1901	40
Lake Erie and Louisville:						
1st Mortgage.....	1,092,000	7	April & Oct.	New York.	1892	....
2d Mortgage.....	590,000	7	Jan. & July.	" "	1903	....
Lake Ontario Shore:						
1st Mortgage ($20,000 pr. m.)...	1,438,200	7*	Jan. & July.	New York.	1897	....
Lake Shore & Michigan South'n.:						
Sinking Fund Mortgage.....	888,000	7	April & Oct.	New York.	1879	....
Consol. Mort., S.F., Regist'd..	7,925,000	7	J. A. J. & O.	" "	1900	111½
Consol. Mort., S.F., Coupon..		7	Jan. & July.	" "	1900	113½
2d Consol. Mort. for $25,000,000.	9,208,000	7	June & Dec.	" "	1903	105½
Bonds of 1882 (Reg. & Coupon)	3,294,000	7	April & Oct.	" "	1882	...
Lake Shore Dividend Bonds....	1,393,000	7	" "	" "	1899	111
Reg. Mort. (Clev.,Pain. & Ash.)	1,000,000	7	Jan. & July.	" "	1880	..
3d Mort. (" ")	1,000,000	7	April & Oct.	" "	1892	...
1st Mort. (Mich. S. & Nor. Ind.)	5,256,000	7	May & Nov.	" "	1885	....
2d Mort. (" ")	.....	7	" "	" "	1877	....
1st Mort. (Cleveland & Toledo)	1,595,000	7	Jan. & July.	" "	1885	....
2d Mort. (" ")	849,000	7	April & Oct.	" "	1886	....
Mort. Bonds (Buffalo and Erie)	200,000	7	Jan. & July.	" "	1882	....
Mort. Bonds (" ")	300,000	7	March & Sept.	" "	1886	....
Mort. Bonds (" ")	2,844,000	7	April & Oct.	" "	1893	....
1st M. (Detr't, Monroe & Toledo)	924,000	7	Feb. & Aug.	" "	1906	.. ..
1st M. (Kalam. & White Pigeon)	400,000	7	Jan. & July.	" "	189C	....
1st M. (School. & Three Rivers)	100,000	8	" "	" "	1887	....
1st M. (Kalamaz. & Schoolcraft)	100,000	8	" "	" "	1887	....
1st M. (Kal.,Allegan & Gr. Rap.)	840,000	8	" "	" "	1888	....
1st M. (Jamestown & Franklin)	422,000	7	" "	" "	var	....
2d M. (" ")	500,000	7	June & Dec.	" "	1894	....
Lake Shore & Tuscarawas Valley:						
1st Mortgage gold.....	2,000,000	7*	April & Oct.	Cleveland, O.	1901	....
2d Mortgage, for $1,000,000.....	696,000	7	.....	" "	....	....
Elyria and Black Riv. b'ds ass'd	180,000	7	May & Nov	" "	1892	....
Lake Superior & Mississippi:						
1st Mort. skg fund gold tax free.	4,500,000	7*	Jan. & July.	N.Y.-Bost.-Ph.	1896	20½
2d Mort. gold tax free and conv.	3,200,000	7*	April & Oct.	" " "	1900	....
Income Bonds.....	3,200,000	10	" "	" " "	1902	....
Lawrence (P. Ft. W. & Chi.):						
1st Mortgage, guaranteed.....	355,000	7	Feb. & Aug.	New York.	1895	....
Leavenworth, Atch. & N. West'n:						
1st Mort. guar. by Pac. of Mo...	500,000	7	April & Oct.	New York.	1899	....
Leaven., Lawrence & Galveston:						
1st Mort. skg fund conv., gold...	5,000,000	10	Jan. & July.	N. Y. & Bost.	1899	25
1st Mort.(K. C. & San. Fe)guar.	720,000	10	May & Nov.	Boston.	1890	....
1st Mort. (Southern Kan.) guar.	160,000	8	June & Dec.	"	1891	....
Lehigh and Lackawanna:						
1st Mortgage tax free.....	300,000	7	Feb. & Aug.	Philadelphia.	1897	.. ..
Lehigh Valley:						
1st Mortgage (new loan).....	5,000,000	6	June & Dec.	Philadelphia.	1898	111½
1st Mortgage (")reg...		6	" "	"	1898	113
2d Mortgage for $6,000,000	6,000,000	7	March & Sept.	"	1910	116
General Mort. for $40,000,000.	5,000,000	6*	June & Dec.	"	1923	101½
General Mort., registered....		6*	" "	"	1922	99½
Lewisb. Centre & Spruce C.(P& E):						
1st Mortgage.....	1,545,000	7	May & Nov.	Philadelphia.	1902	....
Lexington & St. Louis (A.&P.):						
1st Mortgage gold.....	900,000	6*	June & Dec.	New York.	1899	....
Little Miami:						
1st Mortgage.....	1,490,000	6	May & Nov.	New York.	1883	97½
Street Connection Bonds.....	525,000	6	Jan. & July.	Cincinnati.	1894	....
Cincinnati Loan.....	100,000	6	May & Nov.	"	1880	.. ..
Little Rock and Fort Smith:						
1st Mortgage gold.....	3,500,000	6*	Jan. & July.	N. Y. & Bost.	1900	....
Land Grant sinking fund.....	2,000,000	7	" "	" "	1905	40
Little Rock, Pine Bl. & N.Orleans:						
1st Mortgage.....	750,000	7	Apr. and Oct.	New York.	1900	4
Little Schuylkill (Phila. & Rdg.):						
1st Mortgage, Skg. Fd.....	759,500	7	Apr. and Oct.	Philadelphia.	1877	101
Logansport, Crawf. & S'wstn Ind.:						
1st Mortgage gold.....	1,500,000	8*	F. M. A. & N.	New York.	1900	....
Long Island:						
1st Mortgage.....	500,000	6	Jan. & July.	New York.	1875	....
1st Mortgage (Extension).....	175,000	7	Feb. & Aug.	Philadelphia.	1890	....
1st Mortgage (Glen Cove Br.)...	150,000	6	May & Nov.	"	1893	....
General Mortgage.....	775,000	7	" "	New York.	1899	101
Louisiana & Mo. Riv. (Ch. & Al).						
1st Mortgage.....	1,854,000	7	Feb. & Aug	New York.	1900	100
Louisville, Paducah and S. W.:						
1st Mortgage.....	3,000,000	8	March & Sept	New York.	1890	....
2d Mortgage.....	900,000	7	May & Nov.	" "	1893	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Louisville, Cincin. and Lexington:	$					
Bonds to State of Kentucky.....	74,519	6	Jan. & July.	New York.	Perp.	....
1st Mortgage for Cincinnati Br..	3,000,000	7	" "	" "	1897	....
2d Mortgage for $1,000,000.....	878,000	8	April & Oct.	" "	1900	....
Louisville Loan.....	100,000	6	Jan. & July.	" "	1881	....
1st Mort. (Louisville & Frankf't)	39,000	6	" "	" "	'73-'78	....
1st Mort. (Louis., Cin. and Lex.)	21,000	8	April & Oct.	" "	1902	....
1st Mortgage (Shelby R. R.)....	88,500	8	June & Dec.	" "	1881	....
Louisville and Nashville:						
Ten Year Mortgage Gold bonds	2,000,000	7*	May & Nov.	New York.	1883	97
Mort. main office lot & buildin.	80,000	7	" "	Louisville.	1883	....
1st Mort. (Leb. Br. Ext. 73.2m.).	88,000	7	" "	"	'80-'85	....
1st Mort. (Memphis and Ohio)..	3,500,000	7	June & Dec.	New York.	1901	....
1st Mort. (Memp. & Clarksv. Br.)	2,369,710	6*	Feb. & Aug.	" "	1902	...
Consol.M.for $5,000,000(392 m.).	7,109,000	7	April & Oct.	" "	1898	101½
Louisville Loan.....	849,000	6	" "	" "	'86-'87	....
Louisville Loan (Lebanon Br.).	225,000	6	May & Nov.	" "	1886	....
Louisv. Loan (Leb. Br. Exten.)	333,000	6	April & Oct.	Louisville.	1893	99
Louisv., N. Al. & St. Lo. Air-Line:						
1st Mortgage gold, $25,000 p. m..	2,875,000	7*	Jan. & July.	New York.	1892	....
Macon and Augusta:						
1st Mortgage end.by Ga. R. R..	300,000	7	Jan. & July.	New York.	1877	....
1st Mortgage not endorsed.....	100,000	7	" "	" "	1887	....
Construct.Mort. end. by Ga.RR.	370,000	7	" "	" "	1879	....
Macon and Brunswick.						
1st Mort. endorsed by Ga.....	1,900,000	7	Jan. & July.	New York.	1887	....
1st Mort. " "	600,000	7	May & Nov.	" "	1900	....
2d Mortgage.....	1,100,000	7	April & Oct.	" "	1889	....
Equipment Mortgage.....	150,000	7	" "	" "	1879	....
Madison and Portage:						
1st Mort., guar. by Chi. and Sup.	600,000	7o	April & Oct.	New York.	1890	....
Maine Central:						
Consolidated Mortgage.....	2,796,500	7	April & Oct.	Boston.	1912	89½
$1,100,000 Loan, tax free.....	756 000	6	Jan. & July.	"	1898	91
Extension (gold) Loan.....	496,500	6	April & Oct.	"	1900	....
1st Mort. (Belfast & Moosehead)	150 000	3*	May & Nov.	Belfast & Bost.	1890	....
$1,100,000 (A. & Ken.) Loan....	1,100,000	5	Jan. and July.	Boston.	'90-'91	98
1st Mortgage (Portland & Ken.)	217,300	6	April & Oct.	Augusta.	1885	....
Consol. (Port. & Kennebec.)Loan	1,166,700	6	" "	Boston.	1895	93½
2d Mort. (Somerset & Kennebec)	260,000	6	June & Dec.	"	1876	....
1st Mort. (Leeds & Farm'gton).	633,000	6	Jan. & July.	"	1901	....
Bath (Androscoggin) Loan.....	425,000	6	" "	"	1891	....
Mansfield & Framing. (B.C.& F.):						
1st Mortgage, guaranteed.....	300,000	7	Jan. & July.	Boston.	1889	95
Marietta and Cincinnati:						
1st Mortgage, Sterling.....	1,050,000	7*	Feb. & Aug.	London.	1891	....
1st Mortgage Dollar.....	2,450,000	7	" "	Baltimore.	1891	83
2d Mortgage Dollar.....	2,500 000	7	May & Nov.	"	1896	30
3d Mortgage Dollar	3,000,000	8	Jan. & July.	"	1900	12½
4th Mortgage.....	2,004,000	8	April & Oct.	"	1908	....
1st Mort. (Scioto & Hock. Val.).	300,000	7	May & Nov.	"	1888	....
Marietta, Pittsburg & Cleveland:						
1st Mortgage gold.....	1,500,000	7*	Feb & Aug.	New York.	1895	....
Marquette, Houghton & Ontonagon:						
1st Mortgage (Marq. & Ont.)..	1,760,000	8	Jun. & Dec.	New York.	1892	89½
1st Mort. (Houghton and Ont.).	2,000,000	8	Jan. & July.	" "	1892	....
Consolidated Mortgage.....	1,454,000	8-10	Various.	" "	'92-'03	....
Massawippi Valley (C. & P. R.):						
1st Mortgage guaranteed.....	400,000	6*	Jan. & July.	Boston.	1889	90
Maryland and Delaware:						
1st Mortgage.....	850,000	6	May & Nov.	Boston.	1885	...
2d Mortgage.....	150,000	6	June & Dec.	"	1889	....
Massillon & Cleve. (C.M. V.& D.)						
1st Mortgage guaranteed, gold..	100,000	7*	Jan. & July.	New York.	1890	....
Maysville and Lexington:						
1st Mortgage.....	500,000	7*	Jan. & July.	New York.	1890	....
Memphis and Charleston:						
1st Mortgage, Convertible.....	1,293,000	7	March & Sept.	New York.	1880	100
2d Mortgage.....	1,000,000	7	Jan. & July.	" "	1885	....
Tennessee State Loan.....	1,814,142	6	" "	" "	....	....
Income Bonds.....	600,000	10	March & Sept.	" "	'73-'78	....
Memphis and Little Rock:						
1st Mortgage (Land Grant).....	1,300,000	8	May & Nov.	New York.	1890	....
2d Mortgage.....	1,000,000	8	.....	" "	....	....
Michigan Air Line (Mich. Cent.):						
1st Mort.(South Bend Div.)assud	200,000	8	May and Nov.	New York.	1890	90
Michigan Central:						
1st Mortgage, convertible.....	556,000	8	April & Oct.	Boston.	1882	....
1st Mortgage sinking fund conv.	2,179,000	8	" "	"	1882	109½
Consol. Mortgage for $10,000,000	8,000,000	7	May & Nov.	New York.	1902	110½
1st Mort. (Mich. Air Line)assu'd	1,900,000	8	Jan. & July.	" "	1890	105
Equipment Bonds for $300,000..	556,000	8	Apr. and Oct.	N. Y. & Bost.	1883	....
Michigan Lake Shore:						
1st Mortgage.....	800,000	8	Jan. & July.	New York.	1889	....
Mich. So. and North'n Indiana:						
1st Mort. assum'd by L.S.&M.S.	5,256,000	7	May & Nov.	New York.	1885	111
2d Mort. " "		7	" "	" "	1877	....
Middletown, Unionv. & W. Gap:						
1st Mortgage tax free	400,000	7	May & Nov.	New York.	1886	....
Midland of Canada:						
1st Mortgage sterling £335,000..	1,675,000	6*	May & Nov.	London	1896	....
Midland Pacific:						
1st Mortgage gold, tax free.....	1,100,000	7*	Feb. & Aug.	New York.	1899	....
Mifflin and Centre Co. (Pa.):						
1st Mortgage.....	200,000	6	Feb. & Aug.	Philadelphia.	1897	....
Milwaukee and St. Paul—						
See Chicago, Mil. & St. Paul						
Milwaukee, Lake Sh & Western:						
1st Mortgage.....	3,000,000	7	June & Dec.	New York.	1902	....
Milwaukee and Northern:						
1st Mortgage.....	1,625,000	8	June & Dec.	New York.	1890	....
Mineral Point:						
1st Mortgage.....	220,000	10	Jan. & July.	Detroit	1890	....
Minneapolis & Duluth (L.S.& M.)						
1st Mortgage gold, guaranteed..	400,000	6	Apr. and Oct.	New York.	1911	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Minneapolis & St. L. (B., C. R. & N.):	$					
1st Mortgage gold, guaranteed..	150,000	7*	Jan. & July.	New York.	1911	75
Minnesota and North Western:						
1st Mort. gold, skg fd & tax free	20,000pm	7*	Jan. & July.	Detroit.	1890	....
Mississippi Cent. (N. O. St. L. & Chi.):						
1st Mortgage	1,012,500	7	May & Nov.	New York.	'74-'84	....
2d Mortgage	2,000,000	8	Feb. & Aug.	" "	1886	....
General Mort. for $8,000,000 gold	3,708,500	7*	May & Nov.	" "	1912	....
Mississippi, Ouachita & Red Riv.:						
1st Mortgage gold	2,040,000	7*	Jan. & July.	.....	1900	....
Mississippi and Tennessee:						
1st Mortgage, Series A	1,000,000	8	April & Oct.	Memphis.	1902	....
2d Mortgage, Series B	1,100,000	8	Jan. & July.	"	1902	....
Mississippi Valley and Western:						
1st Mortgage $20,000 p. m.	800,000	7	Feb. & Aug.	New York.	1902	....
Missouri, Iowa and Nebraska:						
1st Mortgage gold, sinking fund.	2,000,000	7*	June & Dec.	.....	1910	....
Missouri, Kansas and Texas:						
1st Mort. (U. Pac. S. Br.) skg fund	2,645,000	6*	Jan. & July.	New York.	1899	....
1st Mort. (Tebo & Neosho) S. F.	349,000	7*	June & Dec.	" "	1903	....
Consol. Land Grant, skg fd gold	10,418,000	7*	Feb. & Aug.	" "	1904	42¼
First Additional Consol. Mort.	2,500,000	7	" "	" "	1905	....
Second Add. Consol. Mort.	1,182,000	7	" "	" "	1906	10¼
Third Additional Consol. Mort.	600,000	7	" "	" "	1905	....
Missouri River, Ft. Scott & Gulf:						
1st Mortgage, Land Grant, S. F.	5,000,000	10	Jan. & July.	New York.	1889	76
2d Mortgage	2,000,000	10	April & Oct.	N. Y. & Bost.	1890	15¼
Mobile and Girard.						
1st Mortgage	377,500	7	Jan. & July.	Savannah.	1876	....
2d Mort. end. by Cent. R. R. of Ga.	300,000	8	" "	New York.	1889	....
Plain bonds	38,500	8	" "	Savannah.	1887	....
Mobile and Montgomery:						
1st Mort. endor. by State of Ala.	2,434,000	8*	May & Nov.	New York.	1900	....
2d Mortgage	800,000	8	" "	" "	1900	....
Mobile and Ohio:						
1st Mortgage Sterling	5,686 000	6* 8*	May & Nov.	Mob. & Lond.	1883	....
Interest bonds	1,524,300	8	" "	Mobile.	'76-'83	....
Sterling Interest bonds	769,920	6*	" "	London.	1883	....
Tennessee Substitution Bonds..	1,688,000	7*	Jan. & July.	N. Y. & Lond.	1901	....
Special Mort. (Gainesville Br'h)	63,000	8	May & Nov.	Mobile.	....	....
2d Mortgage	1,453,858	8	March,	"	1877	....
Consol. Mort. for $15,000,000	.....	7*	Jan. & July.	N. Y. & Lond.	1904	....
Convertible 8 per cent. bonds..	977,550	8	M. J. S. & D.	New York.	....	....
Montclair (N. Y. and O. Mid.):						
1st Mortgage gold, guar.	1,800,000	7*	March & Sept.	New York.	....	....
2d Mortgage	780,000	7	.....	" "	....	....
Income Mortgage	888,400	7	.....	" "	....	....
Montgomery and Erie (Erie):						
1st Mortgage	127,900	7	May & Nov.	New York.	1888	....
2d "	47,000	7	April & Oct.	" "	1887	....
Montgomery and Eufaula:						
1st Mortgage end. by Ala. gold.	1,040,000	8*	March & Sept.	New York.	1886	...
1st Mortgage not endorsed	330,000	8	June and Dec.	" "	1900	...
Monticello and Port Jervis:						
1st Mortgage gold, tax free	500,000	7*	J. A. J. & O.	New York.	1890	....
Morris and Essex (D. L. & W.):						
1st Mortgage sinking fund, guar.	5,000,000	7	May & Nov.	New York.	1914	117
2d Mortgage guar.	3,000,000	7	Feb. & Aug.	" "	1891	107
Convertible bonds	384,000	7	Jan. & July.	" "	1900	85
Construction bonds	573,000	7	Feb. and Aug.	" "	1889	86
Gen'l M. (1st on Boonton Br.) gr.	4,991,000	7	April & Oct.	" "	1901	97
Special Mortgage	1,025,000	7	.....	" "	....	...
Consol. mort. for $25,000,000 guar	3,239,000	7	June & Dec.	" "	1915	90¼
Nashville, Chattanooga & St. Louis:						
1st Mort., endorsed by Tenn.	1,100,000	6	Jan. & July.	New York.	'74-'83	....
2d Mort. (Held by U. S. Gov.).	1,000,000	4	" "	"	'81-'91	...
New Mortgage	4,700,000	7	" "	"	1913	100¼
Nashville and Decatur (L. & Nash.):						
1st Mortgage sinking fund, guar.	1,900,000	7	Jan. & July.	New York.	1900	99¼
2d Mortgage gold	206,000	6*	April & Oct.	Nashville.	1887	....
Nashua and Lowell.						
Bonds for freight depot	200,000	6*	Feb. & Aug.	Boston.	1892	104¼
Newark & New York (C. of N. J.).						
1st Mortgage guar.	600,000	7	Jan. & July.	New York.	1891	....
Newark, Somerset & Straitsville:						
1st Mortgage gold	800,000	7*	May & Nov.	New York.	1889	98
New Bedford:						
1st Mort. (New Bed. & Taunton)	171,500	6	Jan. & July.	Boston.	1881	98¾
New Issue for $360 000	400,000	7	" "	"	1894	105
New Haven and Derby:						
1st Mortgage	525,000	7	Various.	New Haven.	'98-'00	....
New H., Middlet'n & Williman.:						
1st Mortgage (coup. & reg.)	3,000,000	7	May & Nov.	New York.	1889	....
2d Mortgage	2,000,000	7	.....	" "	1881	....
New Haven and Northampton:						
1st Mortgage	1 000,000	7	Jan. & July.	N. Y. & N. H.	1899	....
Convertible bonds, tax free	750,000	6	April & Oct.	" "	'80-'82	....
Holyoke and Westfield bonds..	200,000	7	" "	" "	1891	....
New Jersey Midland (NY. & O. M.):						
1st Mortgage gold, guar.	3,000,000	7*	Feb. & Aug.	New York.	1895	....
2d Mortgage	1,500,000	7	" "	"	1881	....
New Jersey and New York:						
1st Mortgage	500,000	7*	March & Sept.	N. Y. or Lond	1893	....
New Jersey Southern:						
1st Mortgage	2,000,000	7	May & Nov.	New York	1889	35
1st Mort. (Tom's River Branch)	120.000	6	April & Oct.	"	1888	....
2d Mortgage	1,000,000	7	March & Sept.	"	1881	....
Consol. Mort. for $7,000 000	5,300,000	7	April & Oct.	"	1903	....
Income Mortgage	750,000	7	" "		1881	....
New Jersey Wes't Line						
1st Mort. gold for $3,000 000	1,300,000	7*	May & Nov.	New York.	1900	....
New London Northern (Con. Vt.):						
1st Mortgage	300,000	6	April & Oct.	New York.	1885	....
2d Mortgage	600,000	7	June and Dec.		1893	....
N. O., Jack. & Gt. N. (N. O. St. L. & C.):	$					
1st Mortgage	3,000,000	8	Jan. & July.	New York.	1886	....
2d Mortgage for $3,000,000	1,500,000	8	April & Oct.	" "	1890	....
New Orleans, Mobile and Texas:						
1st Mort. (Mobile to N. Orleans)	4,000,000	7*	Jan. & July.	N. Y. & Lond.	1915	....
1st Mort. (N. Orleans to Texas)	7,250,000	8	" "	New York.	1915	....
2d Mort. endorsed by Louisiana.	2,825,000	8	" "	" "	1915	....
New York, Boston and Montreal:						
1st Mortgage for $12,250,000	6,250,000	7*	Feb. & Aug.	N. Y. or Lond.	1889	....
New York & Canada (D. & H. C.):						
1st Mort. for £800,000, guar.	4,000,000	6*	May & Nov.	London.	1904	....
New York Central & Hudson R.:						
Debt Certificates (N. Y. Cent.)	6,632,900	6	May & Nov.	New York.	1883	103¼
Bonds for B. & N. F. stk (")	74,500	6	May & Nov.	" "	1883	...
Bonds for R. R. Stocks (")	592,000	6	" "	" "	1883	102¼
Bonds for Real Estate (")	162,000	6	" "	" "	1883	104¼
Bonds of 1854 renewed (")	2,391,900	6	June & Dec.	" "	1887	107¾
2d Mort. (Hudson River) S. F.	1,794,000	7		" "	1885	111
Bonds of 1871, tax free	1,950,000	7	April & Oct.	" "	1891	....
1st Mort., coup. } for $30,000,000	18,465,000	7	Jan. & July.	" "	1903	119¼
1st Mort., reg'd }		7	" "	" "	1903	119¼
1st Mort. Sterling for £2,000,000	9,733,333	6*	" "	London.	1903	...
New York and Harlem:						
Sinking Fund Mortgage of 1861.	107,704	7	Jan. & July.	New York.	1881	...
Consol. Mort. of 1872, coupon. }	10,500,000	7	May & Nov.	" "	1900	118¼
Consol. Mort. of 1872, reg... }		7	" "	" "	1900	120¼
New York Elevated:						
1st Mortgage	7,000,000	7	Jan. & July.	New York.	1906	90¾
N. York, Housatonic & Northern:						
1st Mortgage	1,500,000	7*	April & Oct.	New York.	1902	...
New York, Kingston & Syracuse:						
1st Mort. for $4,000,000	2,500,000	7*	Jan. & July.	New Yorl	1902	...
New York, N. Haven & Hartford:						
1st Mort. (Harlem & Portchester)	2,000,000	7	.....	New York.	1903	....
New York and New England:						
1st mortgage, old	928,000	7	March & Sept.	Boston.	1884	....
1st mortgage, new	243,000	7	Jan. & July.	"	1905	....
New York and Oswego Midland:						
1st Mortgage gold, tax free	8,000,000	7*	Jan. & July.	New York.	1894	....
2d Mortgage convertible	2,500,000	7	May & Nov.	"	1895	....
2d Mortgage non-convertible	1,500,000	7	" "	"	1896	...
3d Mort., Equipment	3,800,000	7	.....	"	....	....
1st Mort., (West. Extension)	2,425,000	7	.....	"	....	....
Consolidated Mortgage	1,200,000	7	.....	"	....	....
New York, Providence & Boston:						
1st Mortgage	76,000	6	Feb. & Aug.	New York.	1878	....
Extension Bonds	250,000	6	May & Nov.	"	'78-'81	....
General Mort. for $1.000,000	837,000	7	Jan. & July.		1899	118¼
Norfolk & Petersburg (A. M. & O.):						
1st Mortgage	306,000	8	Jan. & July.	New York.	1877	88
1st Mortgage	157,000	7	" "	" "	1877	91¼
2d Mortgage	454,000	8	" "	Norfolk.	1893	86
North Carolina:						
1st Mortgage	210,000	8	May & Nov.	Co's Shops, NC.	1888	...
North Eastern (S. Car.):						
1st Mortgage	820,000	8	March & Sept.	Charleston.	1899	....
2d Mortgage	232,500	8	" "	"	1899	....
North Missouri (St. L., K. C. & N.):						
1st Mortgage	3,000,000	7	Jan. & July.	New York.	1895	105¼
North Pennsylvania:						
1st Mortgage	1,930,500	6	Jan. & July.	Philadelphia.	1885	106¾
2d Mortgage	1,500,000	7	May & Nov.		1896	113
General Mortgage	2,035,000	7	Jan. & July.		1903	106¾
North Shore (Flush., N. S. & Cent):						
1st Mortgage	135,000	7	Feb. & Aug.	New York.	1887	...
Northern Central:						
1st Mortgage, Md. State loan	1,500,000	6	J. A. J. & O.	Annapolis.	Irred.	....
2d Mortgage S. F. Coupon	1,490,000	6	Jan. & July.	Baltimore.	1885	107¾
3d Mortgage Coupon	1,126,000	6	April & Oct.	Phila. & Balt.	1900	101
Mortgage coupon	2,599,000	6*	Jan. & July.	Baltimo	1900	94
Mortgage registered	205,000	6*	April & Oct.	"	1900	....
Consol. General Mort. S. F.	4,518,000	6*	Jan. & July.	Lond. & Balt.	1904	....
Second General Mort. coupon	3 000,000	5	" "	Baltimore.	1926	50
Second General Mort. coupon	1,000,000	6	"	"	1926	...
Northern New Jersey (Erie):						
1st Mortgage skg fd guar.	400,000	7	Jan. & July.	Jersey C	1878	....
Northern Pacific:						
1st Mort. on R. R. & lands gold.	4,000,000	7.3*	Jan. & July.	New York.	1900	26
Northwestern Virginia:						
3d Mort., assumed by B. and O	140,000	6	Jan. & July.	Baltimore.	1885	100¼
Northwestern Union (C. & N. W.):						
1st Mortgage	3,500,000	7*	March & Sept.	New York.	1917	....
Norwich & Worcester (B. H. & E.):						
1st Mort. Mass. Loan, skg. fd.	400,000	6*	Jan. & July.	Boston.	1877	....
Construction Bonds	400,000	6	March & Sept.	"	1897	....
Nyack and Northern:						
1st Mortgage	150,000	7	Jan. & July.	New York.	1890	....
Ogdensburg and Lake Champlain:						
Equipment Mortgage	300,000	8	Jan. & July.	Boston.	1878	94¼
Equipment Mortgage	200,000	8	" "	"	1879	94¼
Sinking Fund Bonds	394,000	8	March & Sept.	"	1890	100¾
Ohio and Mississippi:						
Consolidated Mort. Bonds	3,067,000	7	Jan. & July.	New York.	1898	102¼
Consolidated S. F. Mortgage	3,478,000	7	" "	" "	1898	103
Consolidated Mort., Sterling	112,000	7*	" "	London.	1898	....
2d Consol. Mort. & S. F. Bonds.	3,864,000	7	April & Oct.	New York.	1911	70
Income and Funded Debt Bonds	174,000	7	" "	New York.	1882	...
Debenture Sinking Fund Bonds	140,000	7	May & Nov.	New York.	1883	....
1st Mort. (Springfield Division.)	1,915,000	7	May & Nov.	" "	1905	....
Old Colony.						
Plain Bonds	1,000,000	6	March & Sept.	Boston.	1896	105
Plain Bonds	32,000	5	" "	"	1884	99¼
Plain Bonds	1,450,000	6	Feb. & Aug.	"	1897	106
New Bonds for $3,000,000	1,692,000	7	March & Sept.	"	1894	115
Cape Cod Railroad Bonds	265,400	7	Feb and Aug.	"	1881	....

AMERICAN RAILROAD BOND LIST.

An Asterick (*) annexed to rate of nterest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Oil Creek (Pittsb., T. & Buffalo):	$					
1st Mortgage	580,000	7	April & Oct.	Philadelphia.	1896	75
Omaha and Northwestern:						
1st Mort. Land Grant, Gold	16,000pm	7.3*	Jan. & July.	New York.	1901	....
Omaha and Republican Valley:						
1st Mortgage	.....	6	F. M. A. & N.	.....	1895	....
Omaha and Southwestern:						
1st Mortgage $20,000 p. m.	1,034,000	8	June & Dec.	Boston.	1896	113
Oregon and California:						
1st Mortgage gold	10,950,000	7*	April & Oct.	New York.	...	....
Osage Valley & Southern Kansas:						
1st Mortgage (5-20 years)	200,000	10	Jan. & July.	New York.	1888	....
Oshkosh & Miss. (C.,M. & S. P.):						
1st Mortgage	240,000	8	Jan. & July.	New York.	1891	....
Oswego and Rome (R.W. & O.):						
1st Mortgage	500,000	7	May & Nov.	New York.	1916	....
Income Mortgage	112,100	6	Feb. & Aug.	" "	1891	....
Oswego and Syracuse (D.L.& W.):						
1st Mortgage, guaranteed	201,000	7	May & Nov.	New York.	1885	....
Ottawa, Oswego & Fox River:						
1st Mortgage guar. by C.,B.& Q.	1,079,000	8	Jan. & July.	N.Y. & Bost.	1900	112½
Owensboro' and Russellville.						
1st Mortgage for $1,500,000	1,500,000	8	Feb. & Aug.	New York.	1892	....
Pacific of Missouri:						
1st Mortgage gold	7,000,000	6*	Feb. & Aug.	New York.	1888	104½
2d Mortgage sinking fund	2,650,000	7	Jan. & July.	" "	1891	99½
3d Mortgage	4,000,000	7	May & Nov.	" "	....	...
St. Louis County Debt	700,800	7	Monthly.	St. Louis.	1886	...
Real Estate Bonds	800,000	8	May & Nov.	New York.	1892	...
1st Mort. (Carondelet Branch)	500,000	6*	April & Oct.	" "	1893	70
Paducah and Memphis:						
1st Mortgage gold for $2,305,000.	1,541,000	7*	Feb. & Aug.	New York.	1902	....
Panama:						
General Mortgage, stg £597,800.	2,905,308	7*	April & Oct.	London.	1897	....
Paris and Decatur:						
1st Mortgage gold, S. F.	1,200,000	7*	Jan. & July.	N. Y. & Lond.	1892	....
Paterson and Newark (Erie):						
1st Mortgage guaranteed	500,000	7	Jan. & July.	New York.	1878	....
Pekin, Linc. & Decatur(TW&W):						
1st Mortgage, guaranteed	1,076,000	7	Feb. & Aug.	New York.	1900	60
Pemberton & Hights.(UC of NJ):						
1st Mortgage guaranteed	160,000	7	Jan. & July.	Philadelphia.	1889	105
Peninsular (Mich.) Railway:						
1st Mortgage gold(S.F.)1st series	1,800,000	7*	May & Nov.	N.Y. or Lond.	1899	...
1st Mortgage gold (S.F.)2d series	2,000,000	7*	" "	" "	1900	...
2d Mortgage	540,000	7	Feb. and Aug.	New York.	1881	...
Pennsylvania:						
1st Mort. (Harrisb'g to Pittsb'g)	4,970,000	6	Jan. & July.	Philadelphia.	1880	105½
General Mortgage	19,999,760	6	J. A. J. & O.	Philadelphia.	1910	109½
General Mortgage, registered.		6	" "	"	1910	109
Consolidated Mortgage	29,250,000	6*	Jan. & July.	London.	1905	97
State lien for $7,500,000, skg f'd	4,672,110	5	April & Oct.	Philadelphia.	'77-'90	....
Pennsylvania Coal:						
1st Mortgage	487,500	7	Feb. and Aug.	New York.	1881	....
Pennsylvania and Delaware:						
1st Mortgage	1,083,000	7	Feb. & Aug.	Philadelphia.	1903	....
2d Mortgage	519,000	7	April & Oct.	"	1903	....
Pennsylvania & New York(L.V.):						
1st Mortgage guaranteed	1,500,000	7	June & Dec.	Philadelphia.	1896	116
1st Mortgage guaranteed	1,500,000	7	" "	"	1906	....
Peoria & Bureau Val(C.R.I.& P.)						
1st Mortgage guaranteed	600,000	8	Jan. & July.	New York.	1877	....
Peoria & Hannibal (C. B. & Q.):						
1st Mortgage, traffic guarantee	277,000	8	Jan. & July.	Boston.	1878	100½
Peoria, Pekin and Jacksonville:						
1st Mortgage	1,000,000	7	Jan. & July.	New York.	1894	....
2d Mort. conv., and tax free	1,000,000	7	April & Oct.	" "	1900	....
Peoria and Rock Island:						
1st Mort. gold, conv. & tax free.	1,500,000	7*	Feb. & Aug.	N.Y. & Lond.	1900	...
2d Mortgage	150,000	10	Jan. & July.	New York.	1900	....
Perkiomen (Phila. and Rdg):						
1st Mortgage, guaranteed	619,000	6	April & Oct.	Philadelphia.	1897	75
Petersburg:						
1st Mortgage (instalments)	341,500	8	Jan. & July.	New York.	'79-'98	84½
2d Mortgage	500,000	8	" "	" "	1902	....
Philadelphia and Atl. City:						
Mortgage for $500,000	350,000	7	Jan. & July.	Philadelphia.	1907	....
Philadelphia and Baltimore Cent.:						
1st Mortgage (Penn. Div. 36¾ m.)	800,000	7	Jan. & July.	Philadelphia.	1879	....
1st Mortgage (Md. Div. 9½ m.)	300,000	6	" "	"	1891	....
2d Mortgage (Pa. & Md. 46 m.)	400,000	7	" "	"	1900	...
Philadelphia and Erie (Penn.):						
1st Mort. (Sunbury & Erie 40m)	1,000,000	7	Apr. and Oct.	Philadelphia.	1897	108
1st Mortgage	5,000,000	6	" "	"	1881	103
2d Mortgage	3,000,000	7	Jan. & July.	"	1888	104
General Mort. for $20 000,000	7,652,000	6*	" "	Phil. or Lond.	1920	...
Philadelphia and Reading:						
Loan of 1868, debenture	1,135,300	6	Jan. & July.	Philadelphia.	1893	46
Mort. Loans of 1843-44-48 & 49.	1,510,500	6	" "	"	1880	104½
Mortgage Loan of 1868	2,700,000	7	Apr. and Oct.	"	1893	109
Mortgage Loan of 1836 stg	182,400	5*	Jan. & July.	London.	1880	....
Mortgage Loan of 1843 stg	967,200	6*	" "	"	1880	....
Mortgage Loan of 1836 stg	134,400	7*	" "	"	1877	....
Consolidated Mortgage June 1, 1871. — Dollar coupon	7,310,000	7	June & Dec.	Philadelphia.	1911	100½
Consolidated Mortgage June 1, 1871. — Dollar registered	3,339,000	7	" "	"	1911	101
Consolidated Mortgage June 1, 1871. — Gold or stg coup.	6,999,000	6*	" "	Phil. or Lond.	1911	....
Consolidated Mortgage June 1, 1871. — Gold or stg reg.	663,000	6*	" "	" "	1911	....
Consolidated Mortgage June 1, 1871. — Dollar coupon	305,000	6*	" "	Philadelphia.	1911	....
New deben. loan, conv	10,499,900	7	Jan. & July.	"	1893	55
New Improvement Mort. Loan	9,361,000	6*	Apr. and Oct.	Phil. or Lond.	1897	....
Gen'l Mort. stg. S.F.($60.000,000)	19,686,000	7*	Jan. & July.	" "	1908	....
Income Mortgage of 1876	1,803,000		June & Dec.	Philadelphia.	1896	53
Pittsburg, Titusville & Buffalo:						
1st mortgage	1,155,000	7	Feb. & Aug.	Philadelphia.	1896	34½
Funding income	300,000	7	" "	" "	1896	....

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where.	Due.	
Philadelphia, Wilmington & Balt.:	$					
Mortgage Loan, convertible	262,000	6	Jan. & July.	Phila. & Bost.	1884	103½
Loan of 1867	1,000,000	6	April & Oct.	" "	1887	103
Loan of 1872	700,000	6	" "	" "	1892	106½
Loan of 1875	800,000	6	" "	" "	1900	106
Pickering Valley (Phila. & Rdg):						
1st Mortgage, guaranteed	331,300	7	April & Oct.	Philadelphia.	1900	53
Pittsburg, Cin. & St. Louis (Pa.):						
1st Mort. (Col. & Newark Div.)	775,000	7	Jan. & July.	Philadelphia.	1890	....
1st Mort. (Steub. & Ind.) conv.	3,000,000	6	Monthly.	New York.	1884	95
Consol. Mortgage for $10,000,000.	6,222,000	7	Feb. & Aug.	Philadelphia.	1890	91½
Consolidated 2d Mortgage	2 500,000	7	April & Oct.	"	1913	....
Pittsburg, Ft. Wayne & Chicago:						
1st Mortgage (Series A)	875,000	7	Jan. & July.	New York.	1912	121
1st Mortgage (Series B)	875,000	7	Feb. & Aug.	" "	1912	....
1st Mortgage (Series C)	875,000	7	March & Sept.	" "	1912	....
1st Mortgage (Series D)	875,000	7	April & Oct.	" "	1912	....
1st Mortgage (Series E)	875,000	7	May & Nov.	" "	1912	....
1st Mortgage (Series F)	875,000	7	June & Dec.	" "	1912	....
2d Mortgage (Series G)	860,000	7	Jan. & July.	" "	1912	116½
2d Mortgage (Series H)	860,000	7	Feb. & Aug.	" "	1912	....
2d Mortgage (Series I)	860,000	7	March & Sept.	" "	1912	....
2d Mortgage (Series K)	860,000	7	April & Oct.	" "	1912	....
2d Mortgage (Series L)	860,000	7	May & Nov.	" "	1912	...
2d Mortgage (Series M)	860,000	7	June & Dec.	" "	1912	...
3d Mortgage	2,000,000	7	April & Oct.	"	1912	107½
Construction bonds of Jan. 1,'70	100,000	7	Jan. & July.	New York.	1887	....
Equipment bonds	1,000,000	8	March & Sept.	"	1884	....
Pittsburg, Va. and Charleston:						
1st Mortgage	700,000	7	April & Oct.	New York.	1902	...
Pittsburg, Wash'gton & Baltimore:						
1st Mort. (Pittsb. & Conn'lsville)	4,000,000	7	Jan. & July.	Baltimore.	1898	94
2d Mort. do. (Balt. Loan)	5,000,000	6	May & Nov.	"	1902	....
1st Mort. (Turtle Cr. Div.10½ m)	400,000	6	Feb. & Aug.	Pittsburg.	1899	....
Real Estate Mortgage	100,000	6	.....	Baltimore.	1883	...
Plymouth, Kankakee & Pacific:						
1st Mortgage for $3,600,000	20,000 pm	7*	Jan. & July.	New York.	1901	...
Port Huron and Lake Michigan:						
1st Mortgage gold, for $1,800,000	1,800,000	7*	May & Nov.	New York.	1899	....
Portland & Ogdensb.(Me.& N.H.):						
1st Mort. (Maine Section) gold	800,000	6*	Jan. & July.	Boston.	1900	....
Consol. Mort. gold, for $3,300,000	149,800	6*	May & Nov.	"	1901	15
Portland and Ogdensburg (Vt.):						
1st Mortgage gold, for $2,300,000	1,200,000	6*	May & Nov.	N.Y. & Bost.	1891	48
Portland and Oxford Central:						
1st Mortgage of 1863	250,000	6	Jan. & July.	Portland.	1883	....
Portland and Rochester:						
1st Mort.(Portland Loan)skg f'd	700,000	6	Jan. & July.	Boston.	1887	....
1st Mortgage (equal lien)	100,000	7	April & Oct.	"	1887	....
2d Mort. (Portland Loan)	396,500	6	Mar. & Sept.		1891	....
Port Royal (S. C.):						
1st Mortgage gold, skg f'd	2,000,000	7*	May & Nov.	N.Y. & Lond.	1889	....
1st Mort. gold, guar. by Ga. R. R.	500,000	7*	" "	" "	1889	....
Portsmouth, Gt. Falls & Conway:						
1st Mort., guar. by Eastern R.R.	514,000	7	June and Dec.	Boston.	1893	75½
Pougkeepsie and Eastern:						
1st Mort. gold, conv. & tax free	644,500	7*	Jan. & July.	New York.	1910	....
2d Mortgage	78,000	7	" "	" "	....	....
Providence and Worcester:						
1st Mortgage	500,000	6	Jan. & July.	Providence.	1880	....
Stoughton Branch bonds	1,000,000	6	" "	"	....	....
Quincy, Alton and St. Louis:						
1st Mortgage gold	1,000,000	7*	May & Nov.	Philadelphia.	1891	....
Quincy and Palmyra:						
1st Mort. assumed by H. & St.Jo.	500,000	8	Feb. & Aug.	New York.	1892	....
Quincy and Toledo (T., W.& W.):						
1st Mortgage, guaranteed	500,000	7	May & Nov.	New York.	1890	75
Quincy & Warsaw (C. B. & Q.):						
1st Mortgage, guaranteed	725,000	8	Jan. & July.	Boston.	1890	111½
Reading and Columbia (P.& R.):						
1st Mort., Coupon, guaranteed	650,000	7	March & Sept.	New York.	1882	95
2d Mort., Coupon, guaranteed	350,000	7	June & Dec.	Columbia.	1884	....
Rensselaer and Saratoga:						
2d Mortgage	300,000	7	Jan. & July.	Troy.	1880	....
3d Mortgage	150,000	7	" "	"	1887	...
1st Mort. (Saratoga & Whitehall)	400,000	7	March & Sept.	New York.	1886	....
1st Mort. (Troy, Salem & Rutl.)	500,000	7	May and Nov.	" "	1890	...
1st Mortgage (Glenn's Falls)	125,000	7	Jan. & July.	" "	1894	....
Consol. Mort. for $2,000,000	1,768,500	7	May and Nov.	" "	1921	116½
New Gen'l Mort. for $6,000,000	1,092,000	6*	.....	" "	....	....
Richmond and Danville.						
Virginia State Loan, skg fund	600,000	6	Jan. & July.	Richmond.	1880	....
Virginia State guar. bonds	157,800	6	" "	"	1875	....
1st Mort. (Peidmont Branch)	500,000	8	.....	"	1888	....
1st Mort. (Northwestern, N.C.)	500,000	6.7	April & Oct.	N. Y. or Rich.	....	....
Consolidated Mortgage	1,766,000	6	May and Nov.	New York.	'75-'90	72½
Rich., Fredericksburg & Potomac						
Sterling Loan	87,777	6*	Jan. & July.	London.	1875	....
Dollar Loan	175,428	7	" "	Richmond.	1875	....
Dollar Loan, Coupon	450,000	8	" "	"	1881	....
Dollar Loan	124,439	6	various.	"	1875	....
Richmond and Petersburg:						
1st Mortgage (Coupon)	175,000	8	Apr. and Oct.	Richmond.	'80-'86	....
New mortgage of 1875	31,000	7	May & Nov.	"	1915	....
Rockford, R. Island & St. Louis:						
1st Mortgage tax free	2,000,000	7*	Feb. & Aug.	N.Y. & Lond.	1918	....
Rome, Watertown & Ogdens'b.:						
1st Mortgage,(W.&R.)Skg Fund	799,900	7	March & Sept.	New York	1880	93
2d Mortgage	480,000	7	Jan. & July.	" "	1891	...
General Mort. S. F.	1,050,500	7	June & Dec	" "	1891	...
Consol. Mort. conv. till 1879	3,000,000	7	Apr. and Oct.	" "	1904	
Rutland (Cent. Vt. & Vt. & Can.):						
Equipment Mortgage, tax free	500,000	7	May and Nov	Boston.	1880	31
Equipment Mortgage	500,000	8	March & Sept.	"	1880	35
General Mort.	1,400,000	8	May and Nov.	"	1902	65

AMERICAN RAILROAD BOND LIST.

An Asterick (*) affixed to rate of interest signifies "Payable in Coin."

Description of Bonds.	Amount.	Rate.	Interest Payable. When.	Interest Payable. Where	Due.	Price.
Saginaw Valley and St. Louis:	$					
1st Mortgage	346,000	8	May & Nov.	Saginaw.	1892	....
Saint Croix and Penobscot:						
1st Mort. (Cal. & Baring)	95,200	6	Jan. & July.	Calais, Me.	1879	....
2d Mort. (" ")	17,500	6	" "	"	1879	....
Calais Loan (Lewey's Island)	115,000	6	June & Dec.	"	1876	....
St. Joseph & Denver City:						
1st Mort. (E. D.) gold tax free	1,500,000	8*	Feb. & Aug.	N. Y. & Lond.	1899	....
1st M.(W.D)land grant, g'd tax fr	5,500,000	8*	" "	" "	1900	....
St. Joseph and St. Louis:						
1st Mortgage	1,000,000	6	May & Nov.	New York	1893	....
St. Louis, Alton and Terre Haute:						
1st Mortgage skg f'd. (Series A)	1,100,000	7	Jan. & July.	New York.	1894	....
1st Mortgage skg f'd. (Series B)	1,100,000	7	April & Oct.	" "	1894	106½
2d Mortgage preferred (Series C)	1,400,000	7	Feb. & Aug.	" "	1894	67½
2d Mortgage preferred (Series D)	1,400,000	7	May & Nov.	" "	1894	....
2d Mortgage Income (Series E)	1,700,000	7	" "	" "	1884	80
Equipment Mortgage	300,000	10	March & Sept.	" "	1894	....
St. Louis, Iron Mt. and Southern:						
1st Mort. (St. Louis & Iron Mt.)	4,000,000	7	Feb. & Aug.	New York.	1892	107
2d Mort. (" ")	6,000,000	7*	May & Nov.	" "	1897	65½
1st Mort. L.G. (Arkansas Br'h)	2,500,000	7*	June & Dec.	" "	1897	....
1st Mort. (Cairo, Ark. & Tex.)	1,500 000	7*	" "	" "	1897	....
Consolidated Mortgage	1,500,000	7	.....	" "	1899	....
St. Louis, Jacksonville & Chicago:						
1st Mortgage	2,929,000	7	April & Oct.	New York.	1894	....
2d Mortgage	548,000	7	Jan. & July.	" "	1898	....
St. Louis, Kansas City & Northn:						
1st Mortgage (North Missouri)	6,000,000	7	Jan. & July.	New York.	1895	101½
Real estate & 2d M. for $3,000,000	993,000	7	March & Sept.	" "	1895	85½
St. Louis, Lawrence and Denver:						
1st Mort. guar. by Atl. and Pac.	1,020,000	6*	Jan. & July	New York.	1901	....
St. Louis and South Eastern:						
1st Mort. gold skg fund conv	2,207,000	7	May & Nov.	New York.	1894	....
1st M.(Evans.D.)gold skg f'd,con	1,000,000	7	" "	" "	1896	....
1st Mort. (Evans., Hen.&Nash.)	1,000,000	7	Jan. & July.	" "	1897	....
Consol. Mort. Skg. Fund	2,000,000	7	Feb. & Aug.	" "	1902	....
St. Louis, Van.& T. H. (T.H.&I.):						
1st Mortgage, guaranteed	1,899,000	7	Jan. & July.	New York.	1897	....
2d Mortgage, (A.) guaranteed	1,600,000	7	May & Nov.	" "	1898	....
2d Mortgage (B.) convertible	1,000,000	7	" "	" "	1898	....
St. Louis and San Francisco:						
2d Mortgage A for $500,000	319,840	6*	May & Nov.	New York.	1906	....
2d Mort. B. & C for $5,200,000	4,959,142	2*	" "	"	1906	22½
St. Paul and Pacific 1st Division:						
1st Mort. (St.P.to St.Anth.)10m.	120,000	8	March & Sept.	New York.	1892	....
1st M. (St. Paul to Watab) 80m.	366,000	7	Jan. & July.	" "	1892	....
2d Mort. (do.) & 1st land gr.	1,145,750	7	June & Dec.	" "	1892	....
1st M. (Main L.) R.R. & Lands.	3,000,000	7*	May & Nov.	London.	....	....
2d M. (do.) R. R. & Lands.	8,500,000	7*	" "	"	....	....
General Mortgage for $15,000,000	.....	7*	.....	"	....	....
St Paul, Stillwater & Taylor's F.:						
1st Mortgage	450,000	8	Jan. & July.	New York.	1901	....
Salem (West Jersey):						
1st Mortgage guar	100,000	6	Jan. & July.	Philadelphia.	1878	....
Salem and Lowell (B. & L.):						
1st Mortgage	226,900	6	Feb. & Aug.	Boston.	1878	80
Sand., Mansfield & Newark(B&O.)						
1st Mortgage guaranteed	2,301,000	7	Jan. & July.	New York.	1900	91
Saratoga & Whitehall (R. & S.):						
1st Mortgage, guaranteed	400,000	7	March & Sept.	New York.	1886	....
Savannah, Albany& Gulf (A &G):						
Sectional Mort	310,000	7	Jan. & July.	New York.	Var.	....
Savannah and Charleston:						
1st Mortgage (Sav.& Char.)	500,000	7	Jan. & July.	New York.	1889	....
State guaranteed (C.& S.)bonds.	505,000	6	March & Sept.	Charleston.	1877	....
Funded Interest bonds, guar	111,800	7	" "	New York.	1889	....
Savannah, Griffin & North Ala.:						
1st Mortgage for $500,000 guar	152,000	7	Jan. & July.	Macon.	1891	....
Savannah and Memphis:						
1st Mort., gold, endor. by State.	16,000pm	8*	May and Nov.	New York.	1890	....
Schenectady & Susq.(D.&H.Can.):						
1st Mortgage gold, tax free	400,000	7*	Jan. & July.	New York.	1900	....
Schoolcraft & Three R. (LS&MS):						
1st Mortgage	100,000	8	Jan. & July.	New York.	1887	....
Seaboard and Roanoke:						
1st Mortgage	210,000	7	Jan. & July.	New York.	1880	....
Selma and Gulf:						
1st Mort. (guar. by Ala.)	1,888,000	8	April & Oct.	New York.	1890	....
Selma, Marion and Memphis:						
1st Mort. guar. by Ala	16,000pm	8	March & Sept.	New York.	1889	....
Selma, Rome and Dalton:						
1st Mortgage, tax free	3,000,000	7	April & Oct.	New York.	1887	...
2d Mortgage	4,000,000	7	Jan. & July.	" "	1891	....
Equipment Mortgage	230,000	10	" "	" "	1881	....
Shamokin Valley & Pottsv.(N.C.):						
1st Mortgage, on road and lands.	2,000,000	7*	Jan. & July.	Philadelphia.	1901	100
Sheboygan and Fond du Lac:						
1st Mortgage	729,000	7	June & Dec.	New York.	1884	....
1st Mortgage extension	694,000	8	April & Oct.	" "	1896	....
Shenango and Allegheny:						
1st Mortgage for $1,000,000	795,000	7	April & Oct.	New York.	1889	....
Shepaug Valley (Ct.).						
1st Mortgage	400,000	7	April & Oct.	New York.	1891	....
2d Mortgage	290,000	7	Jan. & July.	" "	1902	....
Shore Line (N. Y.,N. H. & Hart.):						
1st Mortgage construction	200,000	7	March & Sept.	Boston.	1880	....
Sioux City and St. Paul:						
1st Mortgage	1,240,000	8	May and Nov.	New York.	1901	....
1 and Grant Mortgage gold	500,000	7*	" "	" "	1901	....
2d Mortgage	450,000	8	.....	.....	....	....
Equipment bonds	165,000	10	.....	.....	....	....
Sioux City and Pacific:						
1st Mortgage gold	1,629,000	6*	Jan. 4 July.	New York.	1898	44½
2d Mort. (Gov. Subsidy)	1 62?,200	6	" "	U.S.Treasury.	1898	....
South Carolina:	$					
1st Mortgage Sterling	1,482,667	6*	Jan. & July.	London.	'82-'88	....
1st Mortgage (L.) currency	1,051,500	7	" "	New York.	'78-'88	....
2d Mort. for $3,000,000	1,206,500	7	April & Oct.	" "	1902	....
Domestic (I) Bonds	1,054,500	7	April & Oct.	Charleston.	1891	....
Domestic (K) Bonds	63,500	6	Jan & July.	"	'80-'92	....
South Georgia and Florida:						
1st Mort. assumed by Atl.& Gulf	464,000	7	May & Nov.	New York.	1888	....
2d Mort. " " "	200,000	7	" "	" "	1889	....
South Mountain Iron(Cumb.Val):						
1st Mortgage guaranteed	200,000	6	June & Dec.	Philadelphia.	1888	....
2d Mortgage for $200,000	177,500	7	March & Sept.	"	1884	....
South and North Alabama.						
1st Mort., endor. by Ala., gold	391,000	8*	Jan. & July.	New York.	1890	....
Sterling Mort., guar. by L. & N.	£1,638,000	6*	May & Nov.	London.	....	....
South Pacific (St.Louis & San F.):						
1st Mortgage gold, assumed	7,194,500	6*	Jan. & July.	New York.	1888	84½
South Shore (Mass.):						
1st Mortgage, sinking fund	150,000	6	April & Oct.	Boston	'80-'81	102
South Side, Va. (A., M. and O.):						
1st preferred bonds	675,000	8	Jan. & July.	New York.	'84-'90	102
2d preferred bonds	621,000	6	" "	" "	'84-'90	77
3d preferred bonds	452,800	6	" "	" "	'84-'90	65½
Southern Central (N.Y.):						
1st Mortgage, skg fund conv	1,500,000	7	Feb. & Aug.	New York.	1899	....
2d Mortgage	600,000	7*	March & Sept.	"	1882	108
Southern Iowa and Cedar Rapids:						
1st Mortgage gold	1,500,000	7*	May & Nov.	New York.	1900	....
Southern of L. I.:						
1st Mortgage (South Side R. R.)	750,000	7	March & Sept.	New York.	1887	90
2d Mort., Sink. Fund	1,500,000	7	May & Nov.	"	1900	20½
Southern Minnesota:						
1st Mortgage land grant tax free	3,340,000	8	Apl. & Oct.	New York.	'78-'88	....
2d Mortgage, land grant	1,252,000	7	Jan. & July.	"	1890	...
Southern (Cal.) Pacific:						
1st Mortgage gold for $28,000,000	11,000,000	6*	April & Oct.	New York.	....	94
Southern Pennsylvania:						
1st Mortgage gold	625,000	7*	March & Sept.	Philadelphia.	1900	....
2d Mortgage gold	88,000	7*	" "	"	1880	..
South Western (Cen. of Ga):						
Plain Bonds, various conv	391,000	7	various.	Macon.	'72-'86	....
1st Mortgage (Muscogee) conv	300,000	7	"	"	'72'-76	....
Spartanburg and Union:						
1st Mortgage, end. by S. Car	350,000	7	Jan. & July.	Charleston.	1879	....
1st Mortgage not endorsed	198,370	7	" "	"	1879	....
Springfield, Athol & Northeastern:						
1st Mortgage	416,000	7	Jan. & July.	Boston.	'83-'91	....
Springfield & Illinois S. Eastern:						
1st Mortgage gold, tax free	3,400,000	7*	Feb. & Aug.	New York.	1899	....
2d Mortgage gold, tax free	446,000	7*	April & Oct.	"	1900	....
Springfield and Northwestern:						
1st Mortgage gold, skg fund	500,000	7*	Feb. & Aug.	New York.	1901	....
Staten Island:						
1st Mortgage	200,000	7	Jan. & July.	New York.	1886	55
Stanstead, Shefford and Chambly:						
1st Mort., Guar. by Cent. Verm.	500,000	7	Jan. & July.	Boston.	1887	35
Sullivan (Central Verm.):						
2d Mortgage	250,000	6	Feb. & Aug.	Boston.	1881	....
Sullivan and Erie:						
1st Mortgage, skg fund	1,000,000	7	May & Nov.	New York.	1886	....
Summit Branch:						
1st Mortgage	800,000	7	Jan. & July.	N.Y.,Bost.Ph.	1904	95
Sunbury and Lewiston:						
1st Mortgage gold	1,200,000	7*	April & Oct.	Philadelphia.	1890	....
Income Mort. gold	200,000	6*	" "	"	1891	....
Suspens. Bridge & Erie Junc. (E.):						
1st Mortgage	1,000,000	7	.....	New York.	....	....
Syracuse, Bing. & N.Y. (DL&W):						
1st Consol. Mortgage	1,750,000	7	April & Oct.	New York.	1906	....
2d Mortgage (now 1st)	270,000	7	June & Dec.	"	1887	101
Syracuse and Chenango Valley:						
1st Mort. gold, for $500,000	500,000	7*	Feb. and Aug.	New York.	1891	....
Tebo and Neosho (M. K. & T.):						
1st Mortgage gold, skg fund	1,163,000	7*	June & Dec.	New York.	1903	....
Terre Haute & Indianapolis:						
1st Mortgage	800,000	7	April & Oct.	New York.	1879	....
Bonds of 1873 for $1,600,000	516,000	7	" "	"	1894	....
Texas and Pacific:						
1st Mortgage, 8,000 per mile	3,552,000	6*	Mar. & Sept.	N.Y.,Ph. Lon.	1905	90
Consolidated Mortgage	7,548,000	6*	June & Dec.	" "	1905	....
Income and Land Grant	7,706,225	7	July.	N. Y. & Phil.	1915	....
Toledo, Can. Southern & Detroit:						
1st Mortgage	1,500,000	7*	Jan. and July.	.....	1906	50½
Toledo, Peoria and Warsaw:						
1st Mortgage (Eastern Div.)	1,600,000	7	June & Dec.	New York.	1894	96
1st Mortgage (Western Div.)	1,800,000	7	Feb. and Aug.	" "	1896	95
2d Mort.conv.(")	1,300,000	7	April & Oct.	" "	1886	25
Equipment Mort. sinking fund	94,000	8	Jan. & July.	" "	1879	....
Consol. Mort. for $6,200,000	1,500,000	7	May & Nov.	" "	1910	25
1st Mortgage (Burl. Branch)	250,000	7	June & Dec.	" "	1901	....
Toledo, Wabash and Western:						
1st Mort. (Toledo and Illinois)	900,000	7	Feb. and Aug.	New York.	1890	104½
1st Mort. (L.Erie, Wab. & St.L.)	2,500,000	7	" "	" "	1890	104½
1st Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1888	101
1st Mort. (Quincy and Toledo)	500,000	7	May & Nov.	" "	1890	64
1st Mort. Ills. & South'n Iowa)	300,000	7	Feb. and Aug.	" "	1882	....
1st Mort. Decatr. & East St. L.)	2,700,000	7	F. M. A. & N.	" "	1889	83
2d Mort. (Toledo and Wabash)	1,000,000	7	May and Nov.	" "	1878	72
2d Mort. (Wabash & Western)	1,500,000	7	" "	" "	1878	72
2d Mort. (Gt. West. Rwy of '59)	2,500,000	7	" "	" "	1893	71½
Equipment (Toledo & Wabash)	600,000	7	" "	" "	1883	11
Consol. S. F. 1st Mortgage	2,610,000	7	F. M. A. & N.	" "	1907	42
Consol. 2d mort. gold	2,186,000	7*	Feb. and Aug.	" "	1893	....
Traverse City (Gr. Rap. and Ind.):						
1st Mortgage	250,000	7	Feb. and Aug.	New York.	1902	....

AMERICAN RAILROAD BOND LIST.

The Letter (g) affixed to Rate of Interest Signifies "Payable in GOLD."

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Troy & Bennington (T. & B.):	$					
1st Mortgage skg fund, guar.	59,700	7	Jan & July.	Troy.	1878	....
Troy and Boston.						
1st Mortgage	300,000	7	Jan. & July.	New York.	1887	....
2d Mortgage	300,000	7	April & Oct.	" "	1885	....
3d Mortgage	650,000	7	May and Nov.	" "	1875	....
Convertible Bonds	648,000	7	" "	" "	1882	....
Troy, Salem & Rutland(R.& Sar.):						
1st Mortgage, guaranteed	500,000	7	May and Nov.	New York.	1890	....
Troy Union (and Depot):						
1st Mortgage, guaranteed	680,000	6	Jan. & July.	New York.	1878	....
Tuckerton:						
1st Mortgage	408,000	7	April & Oct.	Philadelphia.	1901	....
Union Pacific:						
1st Mortgage gold, tax free	27,231,000	6g	Jan. & July.	N. Y. & Bost.	'96-'99	106¼
1st Mort. Land Grant	7,145,000	7	Apr. and Oct.	" "	1887	105¼
2d Mortgage (Gov. subsidy)	27,236,512	6	Jan. & July.	U.S.Treasury.	'96-'99	....
3d Mortgage Sinking Fund	14,045,000	8	March & Sept.	New York.	1894	101¼
Omaha Bridge Bonds Sterling	2,225,000	8g	Apr. and Oct.	London.	1896	....
Union Pacific (Central Div.):						
1st Mortgage gold, tax free	1,600,000	6g	May and Nov.	New York.	1895	....
2d Mortgage (Gov. subsidy)	1,600,000	6	Jan. & July.	U.S.Treasury.	'96-7-8	....
Union Pacific, S. Br. (M.K.& T.):						
1st Mortgage gold, skg fund	3,220,000	6g	Jan. & July.	New York.	1899	....
Union & Titusville(P., T. & Buff.)						
1st Mortgage	500,000	7	Jan. & July.	New York.	1890	35
United N. J. R. R. & Canal Cos.:						
Loan of 1901 (United Compan's)	3,000,000	6	March & Sept.	Philadelphia.	1901	103
Sterling Loan £369,200 (U. Co's)	1,846,000	5g	" "	London.	1894	....
Sterling Loan £360,000 (")	1,800,000	6g	" "	"	1894	....
Loan of 1894 Sk. Fund (")	2,000,000	6	Apr. and Oct.	Philadelphia.	1894	....
Loan of 1888 (United Compa's)	154,000	6	Feb. and Aug.	"	1888	96
Bond to State of N. Jer.(U.Co's)	500,000	7	(Due 90 days	after demand.)		....
Sterl'g S.F. £262,000 (C. & Am.'	1,310,000	6g	Feb. and Aug.	London.	1880	....
Loan of 1883(Camden& Amb'y)	1,700,000	6	" "	Philadelphia.	1883	104¼
Loan of 1889(" ")	866,000	6	June & Dec.	Princeton.	1889	102
Mortg. Loan (" ")	5,000,000	6	May and Nov.	Philadelphia.	1889	111
Loan of '78 (N.J. R.R. &T. Co.)	450,000	6	Feb. and Aug.	New York.	1878	....
Bond to State of N. J. (do.)	100,000	7	Apr. and Oct.	N. Y. (Over	Due.)	....
Utah Central:						
1st Mortgage	1,000,000	6	Jan. & July.	Salt Lake City	1890	....
Utah Southern:						
1st Mortgage	660,000	7	Jan. & July.	Salt Lake City	1891	....
Utica and Black River:						
1st Mortgage	200,000	7	Jan. & July.	N. Y.& Utica.	1878	....
Bonds of 1871 (2d issue)	575,000	7	" "	" "	1891	....
Utica, Ithaca and Elmira:						
1st Mortgage, Sterling	1,500,000	7.3	Jan. & July.	London.	1902	....
Vermont Cent.—See Central Vt.						
Vermont and Massachusetts:						
1st Mortgage sinking fund	550,000	6	Jan. and July.	Boston.	1883	104¼
Convertible bonds, tax free	200,000	7	" "	"	1879	104¼
Convertible bonds	150,000	7	" "	"	1885	107
Vicksburg and Meridian:						
General Mortgage — 1st series (red)	717,500	7	Jan. and July.	Philadelphia.	1890	....
General Mortgage — 2d series (blue)	850,000	7	" "	"	1890	....
General Mortgage — 3d series (black)	138,000	7	" "	"	1890	....
General Mortgage — 4th series (not end.)	1,141,700	7	Apr. and Oct.	"	1890	....
Special Loan 1871	213,000	8	Jan.and July.	"	1880	....
Vineland:						
1st Mortgage tax free	750,000	7	Apr. and Oct.	New York.	1890	....
Virginia & Tennessee(A.M.& O.):						
1st Mortgage	5,000	6	Jan. and July.	N.Y.&Lynch.	1873	....
3d Mortgage	990,000	6	" "	" "	1884	93
5th Mortgage	969,000	8	March & Sept.	" "	1900	97
Registered Certificates	94,191	8	Jan. and July.	" "	1875	....
Funded Interest	226,900	8	" "	" "	1880	....
Wallkill Valley (Erie):						
1st Mortgage gold, tax free	810,500	7g	Apr. and Oct.	New York	1901	....
Warren (D. L.& W.):						
1st Mortgage, guaranteed	511,400	7	Feb. and Aug.	New York.	1875	....
2d Mortgage, guaranteed	750,000	7	May and Nov.	" "	1900	106
Warren & Franklin(P.,T. &B.):						
1st Mortgage, assumed	1,500,000	7	Feb. and Aug.	Philadelphia.	1882	78
Warwick Valley (Erie):						
1st Mortgage	60,000	7	Apr. and Oct.	New York.	1880	....
Wasatch and Jordan Valley:						
1st Mortgage	150,000	9g	May and Nov.	New York.	1893	....
Wash'gton City,Va. Mid. & Gt.So.:						
1st Mort. (O., Alex. &Manassas)	1,650,000	7	Jan. and July.	Baltimore.	1882	42½
2d Mort. (" ")	350,000	7	" "	"	1891	....
1st Mort. (Orange & Alexandria)	400,000	6	May and Nov.	"	1873	85
2d Mort. " ")	1,200,000	6	Jan. and July.	"	1875	77½
3d Mort. " ")	600,000	8	May and Nov.	"	1873	87½
4th Mort. " ")	700,000	8	March & Sept.	"	1880	15
Funded Coupons (do.)	722,664	...	....	"	....	....
1st Mort. (Lynchb'g & Danville)	521,000	...	Apr. and Oct.	"	1896	....
Virginia State Loan	249,962	7	Jan. and July.	"	'92-'93	....
Washington and Ohio:						
1st Mort. (Alex., Lou. & Ham.)	47,000	7	May and Nov.	New York.	1898	....
1st Mortgage for $9,000,000	255,500	7g	Apr. and Oct	" "	1901	35
Westchester and Philadelphia:						
General Mortgage, tax free	1,100,000	7	Apr. and Oct.	Philadelphia.	1891	114
Western North Carolina:						
1st Mortgage	853,000	8	Jan. and July	.....	1890	...
Western of Alabama.						
1st Mortgage (Western R.R.)	600,000	8	Apr. and Oct	New York.	1888	....
1st Mortgage(M.& W.Point R.R.	750,000	8	" "	" "	1881	....
2d Mortgage (consols guar.)	1,158,000	8	" "	" "	1900	....
Income Mortgage	802,900	8	Various.	" "	Var.	....
Western Union Telegraph:						
1st Mortgage	.....	7	May and Nov.	New York.	1875	....
Real Estate Bonds, Sink. Fund.	1,373,000	7g	" "	"	1902	....
Bonds (S. F.) Conv. till May '85	3,920,000	7	" "	"	1900	111
Sterling Bonds, Sinking Fund	981,284	6g	March & Sept.	London	1900	....

Description of Bonds.	Amount.	Rate	Interest Payable. When.	Interest Payable. Where.	Due.	Price.
Western Maryland:	$					
1st Mortgage, unendorsed	400,000	6	Jan. and July.	Baltimore.	1890	100
1st Mort. endor. by Balt	200,000	6	" "	"	1890	103
2d Mort. " "	300,000	6	" "	"	1890	103
2d Mort, endor. by Wash. Co.	300,000	6	" "	"	1890	104
2d Mortgage preferred	600,000	6	" "	"	1895	60
3d Mortgage endor. by Balt.	875,000	6	" "	"	1900	110
4th Mortgage	1,000,000	6	" "	"	1900	....
Western Pacific (Cen. Pac.):						
1st Mort., assumed	2,735,000	6g	Jan. and July.	New York.	1899	102¼
Western Pennsylvania (Penn.):						
1st Mortgage	800,000	6	Apr. and Oct.	Philadelphia.	1893	82½
1st Mortgage (Pittsbg. Branch)	1,000,000	6	Jan. and July.	"	1896	....
General Mortgage	1,200,000	7	.....	"	....	....
Western Union (Chi.,M. & St. P.):						
1st Mortgage for $5,000,000	3,500,000	7	Jan. and July.	New York.	1898	....
West Jersey:						
Debenture bonds guar. by C.& A.	400,000	6	March & Sept.	Camden.	1883	80
1st Mortgage	1,000,000	6	Jan. and July.	"	1896	105
1st Mortgage (Salem) guar.	100,000	6	" "	Philadelphia.	1878	....
1st Mort. (Swedesboro') guar.	200,000	6	June & Dec.	Camden.	....	....
2d Mort. (Cape May & Millville)	500,000	7	Apr. and Oct.	"	....	96
Consolidated Mortgage	1,000,000	7	" "	"	1899	100
West Wisconsin:						
1st Mort. land gr., gold skg fund	3,900,000	7g	Jan. and July.	N.Y. or Lond.	1887	....
1st Mort. (Southern Extension)	640,000	7g	" "	" "	1902	....
White Water Valley:						
1st Mortgage	1,021,840	8	Feb. and Aug.	Cincinnati.	1890	10
Wico Mico and Pocomoke:						
1st Mortgage	200,000	6	Jan. and July.	New York.	1888	....
Williamston and Tarboro':						
1st Mortgage	350,000	8	May and Nov.	New York.	1900	....
Wilmington, Colum. & Augusta:						
1st Mortgage	3,800,000	7	June & Dec.	Baltimore.	1900	20
Wilmington and Reading:						
1st Mortgage	1,200,000	7	Apr. and Oct.	Philadelphia.	1900	43
2d Mortgage coupon or regis	1,700,000	7	Jan. and July.	"	1902	10
Wilmington and Weldon:						
Sterling Bonds	648,700	6g	Jan. and July.	London.	1881	....
Sterling Bonds	221,400	7g	May and Nov.	"	1886	....
Sinking Fund gold, Bonds	749,000	7g	Jan. and July.	New York.	1896	90
Wilmington and Western (Del.):						
1st Mortgage	500,000	7.3	J. A. J. & O.	Phil. & Wilm.	1892	....
Winona & St. Peter (C. & N. W.):						
1st Mortgage $20,000 p. m	2,750,000	7	Jan. and July.	New York.	1887	102
2d Mortgage $12,000 p. m	1,650,000	7	May and Nov.	" "	1907	90
Extension mortgage bonds	4,375,000	7g	June & Dec.	" "	1916	....
Wisconsin Central:						
1st M. L. G.,gold S. F.$25,000pm	4,618,000	7g	Jan. and July.	Boston.	1901	15
Worcester (Md.):						
1st Mortgage	210,000	6	Jan. and July.	Baltimore.	1891	....
Worcester and Nashua:						
Plain Bonds	125,000	7	Jan. and July.	Boston.	1881	....
Plain Bonds	185,300	6	Various.	"	'81-'87	....
Plain Bonds	250,000	7	Apr. and Oct.	"	1893	107
Plain Bonds	490,000	7	Feb. and Aug.	"	1895	....
CANAL BONDS.						
Chesapeake and Delaware:						
1st Mortgage sinking fund	1,993,750	6	Jan. and July.	Philadelphia.	1886	70
Chesapeake and Ohio:						
Sterling Loan guaranteed	4,375,000	5g	J. A. J. & O.	London.	1890	....
Preferred Bonds (next lien)	1,699,500	6	Jan. and July.	Baltimore.	1885	70
Delaware Division (L.C. & N.):						
1st Mortgage, guaranteed	800,000	6	Jan. & July.	Philadelphia.	1898	98
Delaware and Hudson:						
1st Mort. — 2d series, July 1, 1869	3,500,000	7	Jan. and July.	New York.	1884	97
reg. — 3d series, Jan. 1, 1871	5,000,000	7	" "	" "	1891	97
Coupon bonds of 1874	3,000,000	7	Apr. and Oct.	" "	1894	97
Registered bonds of 1874	2,000,000	7	" "	" "	1894	....
Lehigh Coal and Navigation:						
Loan of 1877, Debentures	762,779	6	June & Dec.	Philadelphia.	1877	....
Convertible Debentures	41,550	6	" "	"	1882	....
Convertible Loan, gold	771,000	6g	March & Sept.	"	1894	95
1st Mortgage, registered	5,381,933	6	J. A. J. & O.	"	1884	104½
1st Mortgage, reg. (R. R.)	2,000,000	6	F. M. A. & N.	"	1897	104½
Mortgage (equip.) Loan, gold	4,668,500	6g	June & Dec	"	1897	94½
Consolidated Mortgage	1,115,000	7	" "	"	1911	72
Greenwood Mortgage Loan	717,000	7	Feb. and Aug.	"	1892	....
Greenwood Mortgage Loan	140,000	6	Apr. and Oct.	"	1877	....
Monongahela Navigation:						
1st Mortgage	103,000	6	Jan. and July.	New York.	1887	....
Morris (and Banking):						
1st Mortgage	500,000	6	Apr. and Oct.	Philadelphia.	1876	99
Boat Loan, sinking fund	236,965	7	Apr. and Oct.	"	1899	100½
Preferred Stock Dividend Scrip.	103,164	7	Jan. and July.	"	1887	....
Pennsylvania:						
1st Mortgage skg fund guar.	2,805,000	6	Jan. and July.	Philadelphia.	1910	62½
1st Mortgage (Wy. Val. Can.)	600,000	6	" "	"	1878	....
Schuylkill Navigation(Ph.& Rdg						
1st Mortgage	1,714,390	6	March & Sept.	Philadelphia.	'72-'97	91
2d Mortgage	3,990,392	6	Jan. and July.	"	'82-'07	62
Improvement bonds	260,000	6	May and Nov.	"	1280	....
Boat and Car Loan	756,650	6	" "	"	1913	....
Boat and Car Loan	621,600	7	" "	"	1915	61
Coupon Bonds	1,200,000	6	Jan. and July.		1895	60
Susquehanna and Tide Water:						
2d Mortgage (Maryland Loan)	1,000,000	6	Jan. and July.	Phila. & Balt.	1885	....
3d Mortgage (Susqueh. Canal	1,311,000	6	" "	" "	1879	30
Pref. Int. B'ds (" ")	324,810	6	" "	" "	1894	....
Union:						
1st Mortgage	3,000,000	6	May and Nov.	Philadelphia	1883	....
West Branch & Susque. (Penn.):						
1st Mortgage	450,000	6	Jan. and July	Philadelphia	1874	....
2d Mortgage (" ")	298,000	6	" "	"	1879	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained."
Land Grant Railroads are printed in "*Italics.*" State-aid Railroads are distinguished by a "†."

Years Ending	Railroad. Main Line.	Branch Line.	Track and Sidings.	Railroad in progress.	Rolling Stock. Cars. Freight.	Pass.	R. M. E.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net	Dividends.	Value of Shares. Par.	Market.
	M.	M.	M.	M.					$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c.
Sept. 30, 1876	66.0	—	—	125.0	3	4	3	57 Adirondack †.....New York	3,113,515	*	.....	.....	3,763,000	640,000	1,971,735	—	60.0	67,454	28,006	20,955	73,713	4,271	—	100	.....
Dec. 31, 1876	81.0	—	3.5	—	14	6	3	109 Alabama Central.....Alabama.	3,600,000	*	.....	.....	2,000,000	1,600,000	512,000	—	92.8	.....	.....	.....	.....	.....	—	100	.....
Dec. 31, 1876	296.0	—	14.8	—	19	13	5	230 Alabama and Chattanooga†.Ala. Miss. &c.	10,500,000	*	.....	.....	2,700,000	7,893,000	.....	—	296.0	.....	.....	.....	.....	.....	—	100	.....
Sept. 30, 1877	142.2	34.7	36.8	—	45	25	14	1,720 Albany and Susq. †(D. & H.)..New York.	9,697,776	*	.....	.....	3,500,000	6,045,000	.....	—	177.2	.....	.....	.....	.....	.....	—	100	.....
Dec. 31, 1876	132.0	128.5	77.8	—	74	31	10	2,006 Allegheny Valley†.....Pennsylvania.	21,567,163	2,395,863	5,970,990	.....	2,166,500	23,138,400	2,462,616	—	260.5	1,455,012	791,159	2,202,321	2,438,254	1,085,096	—	100	80
Nov. 30, 1876	4.8	—	0.3	31.3	—	—	—	— Allentown (P. & R.).....Penn.	1,084,202	*	.....	.....	568,884	.....	727,429	—	4.5	.....	.....	.....	.....	.....	—	50	.....
Dec. 31, 1876	48.0	—	3.0	102.0	3	2	1	28 Arkansas Central †(3 ft. 6 in.)..Arkansas.	3,920,000	*	.....	.....	2,500,000	1,420,000	.....	—	48.0	72,500	.....	.....	2,348	945	—	50	.....
Dec. 31, 1876	62.6	—	6.2	—	—	—	—	— Ashtab Youngst'wn & Pitts. (Pa.)...Ohio.	3,748,639	*	.....	.....	1,617,582	1,900,000	212,737	—	62.6	242,577	86,898	337,842	35,918	.....	—	100	.....
Dec. 31, 1876	148.9	—	9.7	—	10	6	3	260 Atchison and Nebraska.....Kan. & Neb.	2,960,038	*	.....	.....	.....	3,750,000	1,077,774	—	148.9	309,496	40,884	136,647	226,941	87,643	—	100	.....
Dec. 31, 1876	470.1	—	28.5	—	41	22	7	1,004 Atchison, Topeka & Santa Fe....Kansas.	22,215,612	1,224,160	349,835	142,744	8,615,000	14,550,210	978,317	113,823	711.6	1,733,596	133,727	325,629	2,486,588	1,311,094	—	100	11
Oct. 31, 1876	265.8	—	13.3	—	16	7	9	79 Atlanta & Char. Air Line †..Ga. N.C. & S.C.	5,950,000	*	13,286	78,232	1,700,000	4,250,000	.....	—	265.8	.....	.....	.....	.....	.....	—	100	86
June 30, 1877	80.7	—	4.0	—	21	5	5	164 Atlanta and West Point.....Georgia	1,194,061	*	.....	.....	1,232,200	83,000	5,464	99,906	87.2	.....	.....	.....	.....	.....	—	100	.....
Sept. 30, 1876	387.5	35.3	159.3	—	170	45	25	2,695 Atlantic and Great West..N.Y. Penn. & O.	7,863,586	*	.....	.....	34,675,804	68,994,511	6,475,126	—	562.7	4,112,594	26,203	75,684	311,159	106,950	8	100	.....
Dec. 31, 1876	237.0	113.0	18.0	—	26	19	8	488 Atlantic and Gulf †.....Georgia & Florida.	71,476,754	9,946,863	.....	.....	4,476,677	3,566,500	371,761	—	350.0	651,587	86,913	.....	959,378	352,913	—	100	.....
Sept. 30, 1876	408.0	20.0	30.0	—	87	35	17	1,021 Atlantic, Mississippi and Ohio†..Virginia.	19,396,206	*	18,880	209,607	7,121,900	16,030,080	746,818	2,427,860	428.0	1,366,697	313,757	328,016	1,742,251	540,539	—	100	.....
Sept. 30, 1876	149.5	5.5	28.0	—	49	44	—	— Atlantic and St. Lawrence. Me., N.H. & Vt.	8,484,000	*	6,371,130	849,914	5,000,000	3,484,000	.....	—	155.0	860,133	169,263	458,193	983,449	d242,601	6	100	.....
Nov. 30, 1876	53.0	—	5.6	—	—	—	—	— Augusta and Savannah (C. of Ga.)....Ga.	1,082,200	.....	.....	.....	733,700	.....	.....	—	53.0	.....	.....	.....	.....	.....	—	100	.....
Dec. 31, 1876	9.0	—	0.2	—	—	—	—	— Bachman Valley (H. J., H. and G.). Penn.	112,412	.....	.....	.....	66,792	45,000	.....	—	9.0	5,192	.....	.....	.....	73,000	10	100	.....
Dec. 31, 1876	51.1	2.5	4.5	—	—	—	—	— Bald Eagle Valley .....Pennsylvania.	1,050,000	.....	10,000	.....	550,000	416,900	.....	—	53.6	.....	2,669	8,614	3,674	1,349	—	50	.....
Sept. 30, 1876	379.6	81.7	106.6	—	520	253	54	11522 Baltimore and Ohio †.....Md. & W. Va.	29,352,143	12,106,058	41,358,086	5,064,436	17,735,047	31,080,930	3,072,339	36,022,366	1,466.5	8,892,087	.....	.....	169,880	67,952	8	50	.....
Sept. 30, 1876	30.0	—	35.3	—	—	—	—	— Washington Branch †.....Maryland.	1,650,000	.....	.....	654,890	1,650,000	20,000	.....	634,890	30.8	721,811	.....	.....	9,632,381	4,220,728	10	100	81
Sept. 30, 1876	103.8	—	14.5	—	—	—	—	— Parkersburg Branch.....W. Virginia.	8,325,514	.....	.....	.....	5,680,685	140,000	2,504,829	.....	103.5	.....	.....	.....	367,149	261,318	—	100	.....
Sept. 30, 1876	271.2	—	32.6	—	—	—	—	— Baltimore, Pittsb. & Chic. (B&O) O., I. & Ill.	8,854,271	.....	.....	.....	.....	.....	8,854,271	.....	271.2	.....	.....	.....	677,982	35,506	—	100	.....
Dec. 31, 1876	78.1	17.1	15.4	—	26	45	10	266 Baltimore and Potomac.....Maryland.	8,308,429	696,010	937,008	90,137	3,533,250	6,264,000	214,334	.....	90.2	569,678	133,682	223,079	1,221,736	166,703	—	100	.....
Dec. 31, 1876	30.3	—	4.1	—	—	—	—	— Baltimore Short Line (Mar. & Cinc.) Ohio.	1,996,681	.....	.....	.....	1,101,400	750,000	90,868	.....	30.3	.....	.....	.....	722,485	119,735	—	100	.....
Dec. 31, 1876	62.5	—	1.0	—	—	—	—	— Bangor and Piscataquis (Me. Cent.) ..Me.	1,371,708	.....	.....	.....	356,000	925,000	90,708	.....	62.5	.....	.....	.....	.....	.....	—	100	.....
Dec. 31, 1876	16.2	—	0.6	—	4	2	2	61 Barclay (Towanda Coal Co.).....Pa.	622,600	.....	.....	.....	1,000,000	15,500	.....	.....	16.2	60,350	.....	.....	.....	.....	—	100	.....
Sept. 30, 1876	9.4	—	1.0	—	5	2	1	369 Bath and Hammondsport.....N. Y.	115,369	18,097	.....	.....	75,250	38,000	9,000	.....	9.4	19,144	13,228	392,006	56,012	35,000	8	50	.....
Dec. 31, 1876	39.0	10.5	4.8	—	2	3	1	4 Bedford and Bridgeport (H. & B. T.). Pa.	1,419,003	.....	.....	.....	352,227	1,000,000	302,723	.....	49.5	.....	20,664	2,910	11,218	2,852	—	50	.....
Dec. 31, 1876	33.5	—	—	—	—	—	—	— Belfast and Moosehead Lake (Me. C.). Me.	900,000	.....	.....	.....	750,000	150,000	1,000	.....	33.5	.....	.....	.....	77,218	df. 1,676	—	50	.....
Nov. 30, 1876	8.8	—	1.3	—	2	1	1	— Bell's Gap.....Penn.	201,347	19,775	19,341	.....	200,000	200,000	.....	.....	8.3	31,032	5,249	80,397	44,032	24,971	—	50	.....
Dec. 31, 1876	56.4	—	4.4	—	—	—	—	— Belleville & So. Illinois (St. L., A. & T. H.). Ill	2,780,000	.....	.....	.....	1,680,000	1,100,000	.....	.....	56.4	.....	.....	.....	.....	36,000	6	100	.....
Dec. 31, 1876	21.2	—	3.9	—	5	2	—	35 Bellefonte and Snow Shoe.....Penn.	323,291	134,890	25,508	.....	600,000	99,000	.....	.....	25.3	56,837	11,450	73,165	204,680	95,264	—	100	.....
Dec. 31, 1876	67.0	16.7	15.0	—	43	28	13	101 Belvidere Delaware (Penn. R. R.)...N. J.	4,533,516	*	.....	.....	1,145,150	3,494,500	199,577	.....	83.7	.....	.....	.....	204,680	25,057	3	50	.....
Dec. 31, 1876	22.0	—	2.0	—	—	—	—	— Berkshire (Housatonic) .....Mass.	600,000	.....	.....	.....	600,000	.....	245	13,430	22.0	.....	.....	.....	925,873	210,127	—	100	.....
Sept. 30, 1876	201.6	48.0	3.0	—	4	4	...	140 Bingham Canyon & Camp Floyd...Utah.	1,200,000	*	6,000	7,675	600,000	600,000	.....	.....	22.0	.....	.....	.....	42,617	35,457	5.9	100	.....
Sept. 30, 1877	36.5	—	5.7	—	243	190	54	5,326 Boston and Albany.....Mass. & N. York.	24,368,776	3,154,400	2,910,013	825,776	20,000,000	7,000,000	1,870,509	2,380,395	321.6	5,045,728	5,293,351	2,601,657	6,762,148	2,167,101	3	100	127
Sept. 30, 1877	91.0	34.3	36.5	—	39	54	27	87 Boston, Barre and Gardner.....Mass.	1,484,047	*	.....	87,366	868,002	448,000	292,832	.....	52.5	.....	.....	.....	151,638	df. 3,565	—	100	.....
Mar. 31, 1877	145.0	21.0	19.0	—	29	27	15	1,091 Boston, Clinton, Fitchb. & New B..Mass	4,832,304	975,575	2,134,266	295,917	2,683,500	3,169,100	2,693,054	.....	151.5	.....	.....	.....	.....	.....	—	100	.....
Sept. 30, 1877	26.7	19.2	22.1	—	47	62	22	590 Boston, Concord and Montreal .....N. H.	2,850,000	*	1,808,759	155,328	1,800,000	2,457,000	15,640	561,447	166.0	703,487	211,688	124,433	1,048,254	214,153	7	100	.....
Sept. 30, 1877	115.5	11.0	112.1	—	77	135	31	1,270 Boston and Lowell.....Mass.	4,562,987	417,669	847,925	570,643	3,250,000	2,124,500	532,948	491,776	82.9	939,807	1,941,487	568,430	649,908	191,930	dpf	100	.....
Sept. 30, 1876	50.0	—	3.6	—	8	11	5	1,620 Boston and Maine.....Mass., N. H. & Me.	9,514,637	1,242,230	1,019,903	155,897	6,921,274	3,500,500	78,242	1,433,149	204.7	1,647,759	4,442,019	698,881	1,137,769	230,031	—	500	781
Sept. 30, 1877	44.0	18.5	66.0	—	43	92	16	118 Boston and New York Air Line....Conn.	2,312,103	*	.....	32,977	2,831,158	350,000	128,911	25,011	50.0	189,550	132,355	49,408	167,991	37,617	—	100	1064
Sept. 30, 1877	8.8	—	1.0	—	6	23	—	622 Boston and Providence.....Mass. & R. I.	4,695,174	*	796,565	358,614	4,000,000	500,000	958,990	393,760	66.5	803,067	3,197,600	631,950	1,278,362	247,954	6	100	.....
Dec. 31, 1876	16.8	—	1.0	—	—	—	—	26 Beston, Revere Beach and Lynn...Mass.	590,667	*	.....	18,421	349,200	4,000	206,571	49,317	8.8	.....	.....	.....	115,080	26,743	2	100	55
Sept. 30, 1876	43.2	—	8.0	—	2	5	2	— Bucksport & Bangor (E. & N. A.). Maine.	599,300	.....	.....	.....	276,523	396,000	80,000	.....	18.8	.....	.....	.....	.....	.....	—	100	.....
Sept. 30, 1876	66.6	—	6.5	—	5	9	2	37 Buff., Corry and Pittsb.... N. Y. & Penn.	1,546,931	.....	.....	.....	.....	700,000	.....	.....	43.2	144,320	79,619	175,993	20 000	4,000	—	100	.....
Sept. 30, 1876	139.9	—	82.9	—	—	—	—	115 Buffalo and Jamestown,.....New York.	2,668,467	169,652	.....	.....	1,362,153	1,125,500	176,203	.....	66.5	170,002	133,258	41,427	156,017	9,481	—	100	.....
Sept. 30, 1876	120.5	—	19.2	—	23	15	5	Buffalo, N. Y. & Erie (Erie). N. Y. & Penn.	3,339,000	.....	.....	.....	950,000	2,380,000	.....	.....	139.9	.....	.....	.....	164,807	27,692	—	100	.....
Dec. 31, 1876	218.5	149.0	24.0	—	34	15	8	1,037 Buff., New York and Phila. N. Y. & Penn.	5,269,914	1,015,648	.....	.....	1,806,650	3,437,500	1,182,278	.....	120.5	476,039	297,377	375,090	.....	240,100	7	100	.....
Dec. 31, 1875	190.1	—	20.8	—	16	12	7	916 Burl., Cedar Rapids and Northern..Iowa.	11,700,000	*	.....	.....	5,500,000	6,200,000	.....	.....	367.5	.....	.....	.....	656,514	296,406	—	100	.....
Dec. 31, 1876	181.0	—	40.0	12.0	6	5	2	279 Burlington and Missouri River.....Neb.	15,815,747	*	.....	.....	8,537,800	7,277,947	.....	.....	239.6	404,169	.....	.....	1,129,070	258,224	—	100	224
Jun. 30, 1876	146.5	—	5.0	—	13	3	5	107 Burlington and Southwestern..Iowa & Mo.	5,430,000	*	.....	.....	1,810,000	3,620,000	.....	.....	181.0	.....	.....	.....	723,843	372,200	—	100	113
Jun. 30, 1876	157.0	—	9.5	—	11	8	4	398 Cairo and St Louis (narrow).....Ill	7,772,500	69.029	435,000	19,501	5,000,000	2,500,000	871,459	.....	146.5	332,519	.....	.....	111,221	d. 11,790	—	100	.....
Dec. 31, 1876	60.0	53.2	17.0	—	12	17	6	255 Cairo and Vincennes.....Illinois.	7,172,040	468,996	.....	.....	2,625,000	5,000,000	.....	.....	157.0	231,679	82,114	163,296	295,728	d. 27,597	—	100	.....
Dec. 31, 1876	60.0	7.0	8.0	—	12	62	5	229 California Pacific.....California.	20,213,144	395,013	141,014	.....	12,000,000	8,330,000	1,900,000	.....	152.4	340,391	339,715	299,724	1,296,522	229,649	—	100	.....
Dec. 31, 1876	22.4	7.1	5.8	—	—	—	—	144 Camden and Atlantic.....New Jersey.	1,912,108	522,361	183,077	16,953	1,215,711	1,090,750	46,333	281,504	67.0	261,826	528,392	93,956	564,851	286,973	8	100	50
Dec. 31, 1876	41.3	—	5.7	—	—	—	—	— Camden and Burl. Co. (U.C. of N.J.) N. J.	832,648	.....	.....	.....	381,925	350,000	.....	.....	29.6	.....	.....	.....	.....	.....	—	100	.....
Mar. 31, 1877	42.0	—	1.0	—	2	2	1	— Cape May and Millville (W. Jer.)....N.J.	715,362	.....	.....	.....	500,000	500,000	.....	.....	41.3	.....	.....	.....	.....	.....	—	100	.....
Sept. 30, 1876	36.0	—	20.0	—	23	16	6	318 Carolina Central.....N. C. & T.	10,202,000	*	.....	.....	4,202,000	6,000,000	.....	.....	24.2	.....	.....	.....	.....	.....	—	100	.....
Sept. 30, 1876	20.0	5.5	8.0	—	6	3	2	8 Carthage, Watert'n & Sackett's H..N.Y.	757,857	25,826	.....	.....	486,953	300,000	6,000	.....	30.0	.....	.....	.....	384,569	127,722	6	100	.....
Nov. 30, 1876	92.6	—	20.0	—	—	—	—	666 Catasauqua and Fogelsville.....Penn.	742,157	*	20,000	.....	426,900	.....	.....	.....	25.5	72,616	10,028	361,542	83,803	25,614	6	100	.....
Sept. 30 1876	34.6	—	6.0	—	—	—	—	— Catawissa (Phila. and Reading).....Penn.	6,126,500	.....	.....	.....	4,359,500	1,740,350	.....	.....	92.6	.....	.....	.....	.....	19,962	—	100	.....
Sept. 30, 1876	38.0	—	43.0	—	—	—	—	— Cayuga & Susquehanna (D.L. & W.)..N.Y.	1,183,012	.....	.....	.....	589,110	.....	.....	.....	34.6	90,597	33,158	72,225	75,514	df. 4,984	6	25	.....
Dec. 31, 1876	75.6	—	3.1	—	6	6	3	44 Cayuga .....Penn.	1,200,383	99,617	.....	.....	300,000	1,000,000	16,687	.....	38.0	96,764	64,014	158,567	88,695	df. 25,527	6p	50	16
Dec. 31 1876	271.6	2.6	10.0	—	—	—	—	— Cedar Falls and Minnesota .....Iowa.	3,174,000	.....	.....	.....	1,587,000	1,587,000	.....	.....	75.6	.....	.....	.....	.....	.....	—	100	.....
Aug. 31, 1876	192.0	102.5	60.0	—	111	93	26	1,611 *Cedar Rapids and Mo. Riv.* (C. & N. W.). Ia.	11,234,000	.....	.....	.....	7,620,000	3,614,000	.....	.....	274.2	.....	.....	.....	137,849	.....	—	100	.....
June 30, 1876	40.0	—	1.4	—	1	1	1	16 Central of Georgia.....Georgia.	7,500,000	*	3,075,411	.....	7,556,000	3,222,000	.....	.....	712.5	1,675,485	95,420	.....	.....	621,553	4	100	90
Dec. 31, 1876	73.4	37.0	178.0	—	253	167	74	19242 Central of Minnesota.....Minnesota.	1,021,855	*	.....	.....	587,300	600,000	28,400	.....	40.0	24,960	6,900	21,963	2,601,542	983,541	—	100	.....
Sept. 30, 1876	137.0	—	33.1	—	31	19	8	341 Central Ohio (B. & O.).....Ohio.	18,285,514	9,405,378	18,778,387	5,023,739	20,600,000	24,760,000	6,250,019	.....	359.6	4,804,200	4,922,908	2,644,719	6,983,178	3,188,469	2	100	294
									5,500,000	*	2,511	327,617	3,000,000	2,500,000	42,502	287,536	137.0	1,350,554	256,984	608,486	889,191	51,837	6	50	45
Dec. 31, 1876	852.9	329.9	169.4	—	228	228	52	4,056 *Central Pacific*†.....Cal. Nev. & Utah																	

Dec. 31, 1876	882.9	329.9	169.4	—	228	228	52	4,056	*Central Pacific*.....Cal. Nev. & Utah.	133,648,315	7,494,209	8,323,221	800,318	54,275,500	55,457,000	49,667,875	10,265,589	1,212.8	6,196,254	5,772,659	1,114,086	18,146,944	9,414,869	8	100	....
June 30, 1876	118.0	43.0	70.0	—	170	67	39	2,229	Central Vermont.....Vt.	.....	.....	.....	.....	[Ope	rations fo	r two ye	ars.	701.4	4,342,756	1,279,575	2,425,652	5,244,636	1,693,571	—	—	....
une 30, 1876	100.0	—	15.0	—	6	6	3	122	*Central Br. of Union Pacific*..... ...Kan.	3,763,700	*	.....	.....	1,000,000	1,600,000	148,740	.....	100.0	.....	.....	.....	114,414	df.17,986	—	100	....
Sept. 30, 1876	195.0	—	12.0	—	24	17	9	209	Charlotte, Col. & Augusta...N. C. & S. C.	5,131,364	*	259,537	148,108	2,578,000	2,506,000	136,158	318,851	195.0	402,247	50,880	99,139	524,562	172,934	—	100	....
Sept. 30, 1876	17.8	—	4.4	—	.....	.....	.....	.....	Chemung (Northern Central).....N. Y.	380,000	.....	.....	.....	380,000	.....	.....	.....	17.8	198,522	175,400	992,795	239,774	64,713	6	100	....
Dec. 31, 1876	22.8	—	2.9	—	.....	.....	.....	.....	Chartiers (Penn.).....Pennsylvania.	1,093,561	.....	49,148	12,439	647,910	500,000	7,237	.....	22.8	48,157	119,986	65,097	77,176	44,231	—	100	....
Sept. 30, 1876	40.0	—	2.1	—	2	2	1	32	Cheraw and Darlington.....outh Car.	680,000	*	.....	12,211	392,100	270,400	16,181	13,530	40.0	33,200	9,613	.....	49,372	21,573	—	100	....
Sept. 30, 1876	427.8	5.0	67.9	—	77	33	16	2,214	Chesapeake and Ohio*.....Va. & W. Va.	34,014,825	2,899,906	.....	.....	15,900,402	28,047,075	2,297,815	.....	432.8	1,880,666	189,950	415,462	1,599,512	356,476	—	100	....
Sept. 30, 1877	53.6	—	14 2	—	31	22	10	417	Cheshire.....N. H. & Mass.	2,717,535	*	.....	316,863	2,153,300	837,700	26,532	16,866	88.1	.....	.....	.....	323,763	78,156	1pf	100	30
Dec. 31, 1876	243.5	121.8	150.6	—	156	75	26	3,080	Chicago and Alton.....Illinois.	20,687,666	*	1,476,681	310,615	12,490,872	8,659,850	1,322,112	28,127	677.8	3,813,586	873,875	1,818,235	4,960,529	2,269,467	8	100	80
Dec. 31, 1876	486 2	811.7	237.4	—	305	116	61	6,080	Chicago, Burlington & Quincy...Ill. & Ia.	50,193,931	8,986,755	2,408,921	3,680,396	27,598,242	27,501,325	6,179,052	3,991,383	1,342.0	.....	2,215,783	2,892,614	12,057,795	5,189,249	10	100	112
June 30, 1876	67.6	—	4.7	117.4	17	2	1	236	Chicago and Canada So...Mich. O. & Ind.	5,411,685	*	225,000	160,130	2,667,400	2,564,350	565,065	.....	67.6	102,365	19,028	63,596	83,552	df.15,027	—	100	....
Dec. 31, 1876	108.0	24.0	29.0	—	29	7	7	1,068	Chic., Danville and Vincennes..Ill. & Ind.	7,428,122	*	.....	.....	2,693,200	3,913,000	.....	.....	158.5	.....	.....	485,705	872,186	300,802	—	100	....
Dec. 31, 1876	59.3	—	12.9	—	19	17	4	81	Chic., Det. & Can. G'd J'n (G. T.). Mich.	2,073,985	*	.....	.....	978,985	1,095,000	.....	.....	59.3	553,875	162,237	834,827	453,414	36,359	—	100	....
Dec. 31, 1876	118.0	15.0	13.5	—	10	5	2	296	Chic., Dubuque and Minnesota..Io.&Minn.	6,798,300	*	.....	.....	2,500,000	4,42 ,000	.....	.....	133.0	171,520	59,525	95,975	25,035	39,904	—	100	67
June 30, 1876	80.0	—	8.0	—	15	6	5	150	Chicago and Iowa (C. B. & Q.)....Illinois.	2,895,000	263,000	20,000	.....	1,328,000	1,750,000	100,000	.....	103.0	370,000	.....	.....	490,793	169,303	—	100	....
May 31, 1877	82.4	—	16.7	—	.....	.....	.....	.....	Chicago, Iowa and Nebraska (C&NW).Ia.	4,695,500	.....	.....	.....	3,916,200	779,700	.....	.....	82.4	.....	.....	.....	.....	471,464	10	100	120
Dec. 31, 1876	232.0	—	9.0	—	10	9	4	202	Chicago and Lake Huron....Mich.& Ind.	12,373,646	305,774	378,000	.....	5,775,000	5,518,000	1,741,550	5,002	232.0	742,317	155,959	157,618	311,500	17,867	—	100	....
Dec. 31, 1876	170.0	76.0	26.0	—	26	12	9	587	Chicago and Michigan Lake Shore...Mich.	7,074,959	*	308,540	80,799	1,485,200	6,630,000	2,069,098	.....	245.0	404,884	240,726	223,710	566,816	79,167	—	100	....
Dec. 31	1,400	—	182.0	—	208	115	60	4,243	Chicago, Milwaukee & St. Paul. Wis. I. & M.	56,277,226	*	2,110,942	1,369,023	27,673,744	30,010,500	689,303	1,433,645	1,671.7	4,817,081	1,154,181	1,705,801	8,054,171	3,100,947	—	100	31
May 31, 1877	1,502	491.2	260.0	—	342	175	80	7,947	Chicago & Northwestern. Ill. Wis. & Mich.	71,059,939	*	1,896,334	2,165,004	36,464,827	32,029,250	2,268,455	4,358,746	1,993.3	9,631,104	3,347,853	3,413,398	11,877,500	5,329,820	—	100	42
June 30, 1876	88.3	—	7.3	51.7	5	4	2	70	Chicago and Pacific.....Ill.	1,000,000	71,850	.....	.....	245,500	.....	.....	.....	88.3	154,160	62,826	48,752	176,529	38,783	—	100	....
June 30, 1876	156.0	—	10.0	—	6	4	4	176	Chicago and Paducah.....Illinois.	2,695,068	*	.....	.....	200,000	2,961,000	.....	.....	156.0	.....	.....	222,729	379,422	194,085	—	100	....
Mar. 31, 1877	500.2	151.7	224.0	—	229	87	32	3,167	Chicago, Rock Island & Pacific. Ill. & Iowa	32,690,292	*	9,805,314	648,730	25,000,000	10,060,100	6,702	8,187,534	1,003.0	4,796,920	1,455,366	.....	6,917,657	3,384,462	8	100	117
June 30, 1876	85.1	—	9.4	—	2	2	2	29	Chicago, Pekin & Southwestern..Illinois.	1,941,508	*	.....	.....	826,500	1,000,000	61,700	.....	85.1	59,762	.....	.....	99,016	46,723	—	100	....
Dec. 31, 1876	20.0	—	1.0	18.0	2	1	1	19	Chic., Saginaw and Canada....Michigan.	485,000	.....	.....	.....	286,000	185,000	460,000	.....	20.0	25,040	8,869	3,015	10,361	df. 2,908	—	100	....
June 30, 187	5.6	—	11.6	—	.....	.....	.....	.....	Cincinnati and Baltimore.(M.& C.)...Ohio.	1,702,749	.....	45,180	2,886	1,247,455	500,000	3 360	.....	5.6	.....	.....	.....	114,900	2,541	8	50	....
Mar. 31, 1877	59.9	—	37.8	—	35	35	15	471	Cincinnati, Hamilton and Dayton...Ohio.	3,844,0 4	1,121,251	3,426,607	249,246	3,500,000	3,091,000	686,243	1,363,945	59.9	1,696,671	1,426,083	1,039,271	946,921	1,538	—	100	....
Mar. 31, 1877	98.2	—	8.4	—	20	7	4	443	Cin., Hamilton & Ind. (C., H. & I.) O. & Ind.	2,412,914	282,073	59,855	.....	.....	2,500,000	977,033	.....	98.2	.....	.....	.....	393,522	df. 8,344	—	—	....
June 3 , 1876	20.5	—	10.6	—	.....	.....	.....	.....	Cincinnati and Indiana (I. C. & La. F.)...O.	2,082,209	.....	.....	.....	43,350	2,328,829	.....	.....	20.5	.....	.....	.....	.....	.....	—	50	....
June 30, 1876	56.0	—	9.0	—	10	3	2	542	Cincinnati, Lafayette and Chic...Ill. & Ind.	3,759,082	*	53,303	14,356	1,929,200	1,591,000	154,655	155,865	56.0	298,293	115,045	233,482	413,340	176,657	—	100	....
Dec. 31, 1876	148.4	—	13.5	—	14	12	4	327	Cincinnati and Muskingum Valley..Ohio.	5,540,164	*	18,690	57,121	3,997,320	1,500,000	444,269	.....	148.4	.....	186,632	192,788	322,359	def.7,874	—	50	....
Mar. 31, 1877	42.0	—	2.7	—	5	—	3	172	Cin., Rich. and Chic. (C.H.&D.).O.& Ind.	826,733	184,552	700	.....	382,600	625,000	11,136	.....	42.0	.....	.....	.....	185,746	47,182	—	50	....
Mar. 31, 1876	91.5	—	4.5	—	.....	.....	.....	.....	Cin., Rich. & Ft. Wayne (G.R.&I.)...Ind.	3,756,952	.....	.....	.....	2,000,000	1,800,000	.....	.....	91.5	1,132,195	90,118	72,204	300,960	94,436	—	100	....
June 30, 1876	129.4	15.5	14.6	—	35	26	12	876	Cincinnati, Sandusky & Cleveland...Ohio.	6,215,332	*	1,016,029	100,307	4,434,787	2,420,512	400,563	76,006	189.3	969,569	305,032	424,357	865,077	286,169	6pf	50	9
June 30, 1876	48.8	—	10.2	—	16	15	8	300	Cincinnati and Springfield (C., C., C. & I.)O.	3,100,000	651,000	.....	.....	1,100,000	2,651,000	936,277	.....	96.3	.....	.....	.....	197,747	df.26,416	—	50	....
Sept. 30, 1876	15.9	—	0.7	—	.....	.....	.....	....	Clayton and Theresa (U. & B. R.)..N. Y	278,639	42,084	.....	.....	203,570	200,000	19,194	.....	15.9	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	341.2	50.0	116.2	—	140	58	21	1,586	Cleveland, Col. Cin. & Ind...Ohio & Ind.	17,978,558	*	3,288,314	773,447	14,991,800	6,714,000	439,715	491,804	471.6	4,682,878	800,808	1,745,367	3,676,458	700,599	3	100	31
June 30, 1876	67.0	56.3	45.0	—	.....	.....	.....	.....	Cleveland and Mahoning Valley.. ..Ohio.	4,526,777	.....	1,092,878	109,364	2,759,791	1,967,600	17,638	984,590	123.3	.....	.....	.....	292,219	64,133	—	100	....
Dec. 31, 1876	144.0	3.6	18.5	—	20	13	8	598	Clev., Mt. Vernon and Del. (Pa. Co.)...O.	4,843,382	*	39,782	60,380	1,764,344	3,288,548	161,747	.....	16.0	386,754	252,477	206,966	378,583	43,532	—	100	....
Dec. 31, 1876	123.8	76.0	64.5	—	97	43	22	3,100	Clev. and Pittsb. (Pa.Co.).....Ohio & Pa.	16,488,659	.....	531 322	378,838	11,242,736	5,146,344	787,458	221,282	199.7	1,745,055	635,151	1,190,394	2,282,080	989,288	7	50	33
Jun. 30, 1876	101.1	—	26.2	—	15	6	2	530	Clev., Tuscarawas Val. & Wheeling...O.	4,435,969	*	7,153	30,580	1,055,950	3,168,935	248,818	.....	101.1	405,437	167 762	356,943	292,063	124,755	—	50	....
Dec. 31, 1876	34.8	—	2.0	4.5	.....	.....	.....	.....	Columbia and Port Deposit.....Penn.	2,689,392	.....	31,346	.....	208,177	1,603,000	419,045	.....	34.8	19,770	89,142	86,474	7,417	5,518	—	50	....
Jun. 30, 1876	313.8	266.7	79.8	—	163	64	29	1,543	Col., Chic. & Ind. C. (Pa. Co.)...O. & Ind	27,659,444	*	1,249,654	.....	13,969,823	24,859,724	79,550	.....	580.5	4,187,554	772,282	1,472,183	3,606,005	605,142	—	100	41
Jun. 30, 1876	44,4	—	2.0	—	.....	.....	.....	.....	Col., Springfield & Cin. (C., S. & C.)..Ohio.	2,000,000	.....	12,664	43,025	1,000,000	1,000,000	4,100	51,589	44.4	.....	.....	.....	81,124	81,124	—	50	....
Dec. 31, 1876	76.0	13.0	25.5	—	31	9	3	2,088	Columbus and Hocking Valley .....Ohio.	3,102,109	1,268,042	408,055	66,678	1,921,000	2,500,000	58,147	390,736	89.0	674,652	129,767	842,824	841,139	386,834	6	50	....
June 30, 1876	54.7	—	9 7	—	.....	.....	.....	.....	Columbus and Xenia (L. M.).....Ohio.	1,493,145	.....	759,919	2,387	1,786,200	302,000	.....	167,253	54.7	.....	.....	.....	142,896	142,896	8	50	....
Mar. 31, 1877	35.0	7.0	54.9	—	38	44	16	922	Concord.....New Hampshire	1,500,000	*	192,263	173,024	1,500,000	.....	254,653	109,633	141.7	670,286	529,336	612,756	871,528	160,654	10	50	145
Mar. 31, 1876	56.3	15.0	6.8	—	2	4	—	58	Concord and Claremont.....New Hamp.	1,119,606	*	49,492	1,440	400,700	40,500	729,339	.....	70.0	.....	.....	.....	162,849	40,681	—	100	....
Sept. 30, 1876	20.2	7.0	0.5	—	.....	.....	.....	.....	Conn. Central (Conn. Valley)..... Conn.	672,140	.....	.....	.....	348,767	262,500	60,873	.....	27.2	3,146	2,080	892	31,510	1,455	—	100	....
Sept. 30, 1877	50.0	5.8	36.9	—	18	26	13	359	Connecticut River .....Massachusetts.	2,449,304	241,959	361,645	194,262	2,100,000	250,000	335,485	561,665	55.8	342,710	896,748	292,029	578,308	207,680	6	100	140
Sept. 30, 1876	454	—	5.7	—	6	14	7	110	Connecticut Valley.....Connecticut.	3,064,389	*	300,382	17,260	1,069,000	2,250,000	626,425	.....	46.4	162,075	303,762	75,544	268,842	13,693	—	100	....
Sept. 30, 1876	66.7	—	10.0	—	9	12	3	211	Connecticut Western.....Connecticut.	4,893,899	*	20,386	71,688	1,591,844	3,000,000	184,110	.....	68.3	228,097	194,842	133,564	318,287	110,328	—	100	....
June 30, 1877	110.3	—	15.0	—	27	14	9	660	Connecticut and Passump. Riv..Vermont.	3,447,825	*	786,008	44,582	2,175,500	1,311,300	420,148	391,467	226.1	406,145	136,869	166,183	604,596	244,310	—	100	45
Oct. 31, 1877	6.8	—	16.5	—	.....	.....	.....	.....	Connecting (Pennsylvania.) .....Penn.	2,358,789	.....	.....	.....	1,278,300	997,000	89,489	.....	6.8	.....	.....	.....	.....	.....	6	50	....
Sept. 30, 1876	16.0	—	0.3	—	2	2	1	11	Cooperstown and Susq. Valley.....N. Y.	446,438	44,915	.....	.....	308,405	140,000	6,816	6,760	16.0	21,504	33,153	9,806	33,595	7,227	—	100	....
Sept. 30, 1876	53.0	11.0	8.1	—	13	4	4	750	Corning, Cowanesque & Antrim. NY & P.	1,900,000	*	.....	.....	1,900,000	500,000	.....	.....	64.0	244,383	73,593	621,192	341,082	168,806	7	50	....
Dec. 31, 1876	7.5	4.2	3.1	—	3	—	—	165	Cumberland.....Penn.	349,815	82,112	600	.....	300,000	.....	.....	.....	11.7	13,396	.....	125,724	70,613	44,759	10	50	....
Sept. 30, 1876	82.2	—	20.0	—	21	25	6	274	Cumberland Valley .....Md. & Penn.	1,887,466	*	1.104,425	240,040	1,777,850	352,300	59,704	1,042,077	125.3	348,685	377,397	358,664	547,994	298,101	10	50	....
Dec. 31, 1876	61.5	17.0	5.0	—	4	2	2	70	Dakota Southern.....Iowa and Dakota.	1,369,000	*	2,644,013	6,843	.....	450,000	47,110	.....	78.5	385,600	22,936	50,557	196,788	93,585	—	100	....
Sept. 30, 1876	23.8	10.0	5.0	—	7	3	3	77	Danbury and Norwalk .....Connecticut	971,094	164,739	54,684	.....	600,000	500,000	.....	90,590	33.8	106,700	190,715	53,387	173,478	81,267	6	100	....
Dec. 31, 1876	43.4	—	5.4	—	2	2	1	17	Danv., Hazleton & Wilkesb. (P. & E.)..Pa.	1,072,350	30,250	.....	.....	668,500	1,447,000	187,000	.....	43.4	.....	.....	.....	97,604	17,260	—	50	....
Mar. 31, 1877	142.7	—	21.0	—	29	14	4	656	Dayton and Michigan (C., H. & D.).Ohio.	5,806,564	780,564	291,189	73,721	3,687,168	2,728,800	681,680	.....	142.7	.....	.....	.....	905,685	254,420	3	50	....
June 30, 1876	31.7	—	1.8	—	5	4	3	61	Dayton and Union .....Ohio.	619,249	*	73,985	11,115	86,300	502,445	8,374	107,231	46.7	108,286	83,535	53,430	108,276	34,630	—	50	....
Oct. 31, 1876	84.2	1.8	9.5	—	.....	.....	.....	.....	Delaware* (P.W.& B.).....Delaware.	1,983,366	.....	.....	.....	1,399,248	771,700	.....	.....	85.5	269,731	.....	.....	392,079	117,624	6	25	....
Dec. 31, 1877	27.0	4.0	27.0	—	7	12	3	42	Delaware and Bound Brook.....N. Jer.	2,998,046	*	.....	.....	1,514,000	1,500,000	259,033	.....	31.0	.....	.....	.....	235,466	67,044	—	100	....
Dec. 31, 1876	31.5	71.7	141.3	—	63	6	5	4,255	Delaware and Hudson.....Penn.	6,195,512	*	30,401,766	2,687,821	20,000,000	15,116,000	3,129,776	1,048,324	611.6	710,727	162,151	1,760,272	907,536	284,193	9	100	....
Dec 31, 1876	115.0	80.0	498.6	—	153	35	17	15681	Delaware, Lack. and Western.....Penn.	29,520,365	*	5,593,488	.....	26,200,000	2,820,100	880 316	5,213,438	668.2	2,563,294	702,889	2,923,029	9,372,429	4,639,049	5	50	50
Dec 31, 1876	106.0	—	5.5	—	6	4	4	30	*Denver Pacific* (K. P.).....Col. & Wy.	6,495,350	*	.....	652	4,000,000	2,416,000	132,690	194,198	106.0	114,221	21,718	93,896	331,146	165,587	—	100	....
Dec. 31, 1876	255.0	43.0	10.5	595.0	19	15	6	431	Denver and Rio Grande (narrow) ....Col.	13,140,500	*	.....	.....	7,000,000	6,140,500	.....	.....	295.0	591,976	29,538	102,802	388,486	161,690	—	100	10
Dec. 31, 1876	88.0	—	8.0	—	9	6	3	158	Des Moines and Fort Dodge.....Ia.	2,260,000	*	.....	.....	60,000	2,200,000	.....	.....	88.0	.....	.....	.....	170,154	50,076	—	100	....
Dec. 31, 1876	109.0	8.4	9.5	—	.....	.....	.....	.....	Detroit and Bay City (M. C.).....Mich.	3,661,239	.....	.....	109,103	1,325,750	2,330,000	493,261	.....	118.2	280,025	151,285	139,898	385,717	125,540	—	100	....
Dec. 31, 1876	94.0	—	7.0	—	9	12	—	160	Detroit, Eel River and Illinois..Michigan.	3,724,000	*	.....	.....	1,100,000	2,624,000	.....	.....	94.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	64.8	—	3.4	—	4	4	—	50	Detroit, Hillsdale & Southwestern..Mich.	1,271,049	45,138	49,569	22,099	1,350,000	25,040	6,30	6,145	64.8	81,000	38,461	28,990	64,404	2,418	—	100	....
Dec. 31, 1876	160.6	20.9	24.5	—	26	15	6	749	Detroit, Lansing & Northern.....Mich.	6,578,316	*	.....	105,325	1,680,000	6,054,000	1,108,228	.....	182.5	560,178	254,134	264,235	743,088	212,333	—	100	23
Dec. 31, 1876	189.0	2.6	52.0	—	38	30	9	448	Detroit and Milwaukee ... .Michigan.	10,511,217	*	.....	.....	2,517,140	7,119,310	.....	.....	191.6	.....	.....	373,284	977,455	92,289	—	100	....
Dec. 31, 1876	142.9	—	16.0	—	.....	.....	.....	.....	*Dubuque and Sioux City* (Ill. Cen.). Iowa.	5,882,000	.....	.....	.....	5,000,000	882,000	.....	57,125	142.9	.....	.....	.....	978,280	342,398	5	100	59
Sept. 30, 1876	90.6	—	10.8	—	12	11	2	88	Dunkirk, Allegheny Val. & Pitts. NY & P.	4,797,992	*	.....	.....	1,300,000	3,200,000	194,403	.... ..	90.6	407,071	126,510	350,092	398,633	55,220	—	100	....
Sept. 30, 1876	58.6	—	8.0	—	.....	.....	.....	.....	utchess and Columbia..... ....N. Y.	.....	.....	.....	.....	1,499,500	2,500,000	.....	.....	58.6	116,756	.....	.....	189,620	6,969	—	100	....
Sept. 30, 1877	20.8	—	1.8	—	.....	.....	.....	.....	Duxbury & Cohasset (South Sh.)...Mass	455,800	.....	.....	2,772	390,000	.....	101,160	.....	20.8	.....	.....	.....	34,223	def.6,255	—	100	....
June 30, 1876	9.8	2.2	—	—	3	25	.....	....	East St. Louis and Carondelet... ...Ill s.	530,000	*	.....	.....	300,000	200,000	30,000	.....	11.7	.....	.....	.....	77,550	33,201	—	100	....
Dec. 31, 1876	27.5	—	0.6	—	.....	.....	.....	.....	East Brandyw. & Waynesb. (Pa.)..Penn.	522,500	.....	2,500	.....	145,550	375,000	2,000	....	27.5	.....	.....	.....	.....	.....	—	50	....
Nov. 30, 1876	30.0	—	5 5	—	6	2	2	174	East Broad Top ....Penn.	902,101	135,570	.....	.....	545,583	500,000	14,462	.....	30.0	.....	.....	.....	94,589	8,871	0.1	50	....
June 30, 1876	241 0	29.0	23.8	—	40	34	6	533	East Tenn., Va. & Ga.*.....Tenn. & Ga.	9,184,287	*	260,824	489,923	1,968,274	4,208,400	139,781	3,618,579	270.0	895,934	.....	198,414	1,058,955	343,560	3	100	....
Nov. 30, 1876	7.5	3.2	3.8	—	.....	.....	.....	.....	East Mahanoy (P. & R.).....Penn.	392,552	.....	600	.....	392,552	.....	.....	.....	10.7	.....	.....	.....	25,604	22,763	5.8	50	....
Sept. 30, 1877	41.4	76.6	105.2	—	94	138	37	1,426	Eastern.....Massachusetts.	7,000,000	921,900	1,736,291	298,919	4,997,600	13,476,777	1,771,534	....	282 0	1,704,802	4,978,255	704,810	2,508,107	597,231	—	100	134
Sept. 30, 1876	46 7	—	7.8	—	.....	.....	.....	.....	Elmira, Jefferson and Canan. (N. C.). N. Y	500,000	.....	.....	.....	500,000	.....	.....	.....	46.7	396,036	118,008	781,583	414,711	29,878	5	50	....
Sept 30, 1876	6.5	—	0.5	—	.....	.....	.....	.....	Elmira State Line.....N. Y.	130,170	.....	.....	.....	88,960	143,575	.....	.....	.....	.....	.....	.....	.....	.....	—	100	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

An asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Years ending.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	Cars. B. M. E.	Cars. Freight.	Companies.	Abstract of General Balance Sheet. Property and Assets. Railroad.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net.	Dividends.	Value of Shares. Par.	Market.
	M.	M.	M.	M.						$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c.
Dec. 31, 1876	76 7	—	4.8	—				—	Elmira and W'msport (N.C.).Pa. & N. Y.	2,266,500	352,000	.....	.....	1,000,000	1,620,000	.....	.....	76.7	614,789	68,521	64,856	633,316	92,219	5	50	....
Sept. 30, 1877	460.0	96.5	652.8	—	505	304	97	11298	Erie .....New Jersey, N. York & Pa.	117,445.13	*	.....	.....	86,536,910	54,271,814	1,987,216	.....	955.8	.....	4,887,238	6,182,451	15,436,558	2,506,780	—	100	20
Dec. 31, 1876	81.0	—	50.2	—	29	5	4	1,348	Erie and Pittsburg (Penn. R. R. Co.)..Pa.	3,179,771	1,895,725	.....	.....	2,000,000	3,322,000	.....	.....	81.0	3,088,406	157,309	599,802	505,315	190,892	7	50	....
Sept. 30, 1876	205.0	—	14.0	—	26	21	12	438	European & North Am.....Me. & N. Br.	10,694,450	664,317	.....	.....	3,600,550	6,750,000	.....	.....	279.1	393,800	222,702	158,850	579,540	218,458	—	100	....
Aug. 31, 1876	109.0	23.0	318.0	—	21	10	5	425	Evansville and Crawfordsville...Indiana.	3,141,033	*	66,824	109,634	1,144,715	1,063,500	38,478	1,070,797	152 0	363,423	130,269	221,833	510,740	159,162	—	100	....
Jun. 30, 1876	55.3	—	6.1	—	7	4	2	301	Evansville, Terre Haute & Chi..Ind. & Ill	1,634,904	*	4,797	46,346	426,535	1,100,000	159,513	.....	55.3	.....	.....	.....	222,782	98,233	—	100	....
Sept. 30, 1876	12.2	—	0.7	—	1	.....	.....	.....	Fall River.....Mass.	422,139	7,700	.....	8,421	200,000	200,000	34,729	3,530	12.2	29,551	26,265	13,982	25,036	10,530	—	100	....
Sept. 30, 1877	50.7	42.6	94.0	—	67	75	21	1,499	Fitchburg .....Massachusetts.	4,814,757	*	1,164,258	195,399	4,000,000	500,000	1,152,245	522,169	173.4	1,371,525	2,149,290	955,771	1,920,414	342,179	6	100	122
Dec. 31, 1876	253.0	30.7	51.6	—	43	32	11	714	*Flint and Pere Marquette*.....Mich.	6,849,262	1,380,661	4,003,346	292,099	3,298,200	6,961,905	3,079,164	.....	283.8	952,104	486,439	339,767	1,003,368	420,172	—	100	....
Sept. 30, 1876	10.0	—	2.0	—	5	4	1	8	Fonda, Johnstown & Gloversville..N. Y.	455,885	76,085	.....	.....	300,000	300,000	49,002	.....	26.0	79,068	182,070	41,866	114,726	36,161	—	100	....
Sept. 30, 1876	35.4	17.8	17.1	—	16	32	2	76	Flushing, North Shore and Cent...N. Y.	4,671,648	*	.....	.....	814,925	3,908,683	598,078	.....	53.1	222,385	750,532	.....	315,553	68,938	—	100	....
Dec. 31, 1876	100.0	—	7.3	—	10	6	3	279	Ft. Wayne, Jackson & Sag..Mich. & Ind.	3,059,356	*	.....	31,690	1,258,200	2,000,000	11,767	.....	100.0	292,527	119,606	106,994	268,041	75,557	—	100	....
Sept. 30, 1876	26.1	—	4.9	—	.....	.....	.....	—	Framingham & Lowell (B.C. & F.).Mass.	1,405,575	*	.....	139,561	512,096	750,000	283,040	— —	26.1	.....	.....	.....	.....	36,263	—	100	....
Sept. 30, 1876	31.0	—	1.0	—	.....	1	.....	29	Galena and So. Wisconsin (3 ft.) W. & Ill.	472,569	*	.....	.....	174,000	252,000	37,572	.....	31.0	.....	.....	14,256	20,658	7,625	—	100	....
Dec. 31, 1876	215.0	—	20.0	—	19	17	7	480	Galv., Harrisb. & St. Antonio ¶.....Tex.	7,872,841	662,997	.....	.....	4,267,179	2,178,000	.....	.....	215.0	428,890	40,719	113,428	842,294	516,384	—	100	....
Sept. 30, 1876	75.6	—	8.9	—	4	6	3	147	Geneva, Ithaca and Sayre ....New York.	2,472,869	*	.....	.....	980,600	1,406,000	448,457	.....	75.6	287,234	32,595	196,809	299,468	6,752	—	100	....
Mar. 31, 1877	171.0	60.0	24.2	—	48	30	29	760	Georgia (& Banking).....Ga.	4,156,000	*	2,355,164	88,054	4,200,000	530,000	194,257	606,132	231.0	1,162,300	.....	.....	1,143,128	500,018	7	100	....
Jun. 30, 1876	111.5	—	8.0	—	10	5	2	308	Gilman, Clinton & Springfield.....Illinois.	4,500,767	*	.....	.....	2,000,000	3,000,000	.....	.....	111.5	306,086	52,695	179,268	282,077	82,125	—	100	....
Sept. 30, 1876	11.6	1.0	0.3	3.1	.....	.....	.....	.....	Goshen and Deckertown (Erie).New York.	291,700	.....	.....	.....	105,800	246,500	1,000	.....	11.6	.....	.....	.....	.....	21,500	—	100	....
Dec. 31, 1876	332.1	26.0	29.4	—	38	22	10	1,138	*Grand Rapids and Indiana*...Mich. & Ind.	11,051,898	*	111,939	224,198	2,800,000	8,000 00	1,422,829	.....	449.6	1,149,599	513,570	348,248	1,137,538	316,507	—	100	....
Dec. 31, 1876	46.0	—	4.3	—	6	3	2	225	Grand Rapids, Newago & L. Shore. Mich.	2,294,057	216,909	150,500	6,304	533,000	776,000	263,223	93,545	46.0	72,794	62,672	.....	112,622	63,895	—	100	....
Jun. 30, 1876	726.0	289.0	350.0	—	434	274	84	7,573	Grand Trunk ¶.....Canada.	147,405.64	*	.....	.....	142,716,439	28,001,333	.....	.....	1,388.5	2,383,294	1,972,535	2,113,852	9,487,455	1,974,052	—	100	....
July 31, 1876	229.4	266.4	234.8	—	216	162	45	4,622	Great Western ¶.....Canada.	33,999,690	8,116,297	2,405,559	—	38,258,043	7,580,892	.....	.....	786.8	3,190,964	1,110,184	1,572,538	4,021,348	859,223	—	100	....
Sept. 30, 1876	8.0	—	1.0	—	2	1	—	—	Greene (O., L. and W.).....New York.	359,109	36,500	.....	.....	200,000	170,000	28,876	.....	8.0	24,022	43,626	180,657	38,945	4,345	12	100	....
Sept. 30, 1876	217.6	29.7	12.0	—	16	11	3	500	Green Bay and Minnesota....Wisconsin.	12,230,565	*	.....	1,247,645	7,938,900	3,979,000	1,725,753	.....	247.3	326,339	56,306	66,944	306,272	21,454	—	100	....
Dec. 31, 1876	3.5	—	0.3	—	1	1	—	17	Greenlick Narrow Gauge.....Penn.	25,610	6,325	50	.....	29,700	.....	.....	644	3.5	4,500	500	22,040	6,976	305	—	50	....
Dec. 31, 1876	143.5	21.3	10.0	—	20	11	5	156	Greenville and Columbia.....S Car.	3,623,905	*	228,826	280,272	1,515,114	2,055,763	766,717	.....	229.8	261,531	65,360	.....	536,792	149,179	—	100	....
Sept. 30, 1876	14.0	—	8.8	—	.....	.....	.....	—	Greenwich & Johnsonville (R. & S.).N.Y.	312,553	.....	.....	.....	130,898	185,500	20,000	.....	14.0	18,110	29,284	11,707	31,642	10,234	—	100	....
Jun. 30, 1876	43.4	6.2	4.2	—	.....	.....	.....	—	Hannibal and Naples (T. W. & W.)...Ill.	1,457,000	.....	.....	.....	457,000	900,000	.....	.....	49.6	157,657	58,264	117,184	132,835	L.33,779	—	100	....
Dec. 31, 1876	206.0	90.5	28.0	—	79	61	62	1,442	*Hannibal and St. Joseph* ¶.....Missouri.	22,951,724	*	.....	.....	14,251,724	8,700,000	.....	.....	296.5	1,660,449	249,385	(Aug.31,76	1,864,065	270,254	—	100	15
Sept. 30, 1876	5.0	—	1.0	—	2	6	—	18	Hanover Branch.....Massachusetts.	194,827	60,563	.....	5,575	123,950	40,000	186	96,329	8.0	23,120	76,069	14,280	29,968	6,952	—	100	....
Dec. 31, 1876	30.0	—	2.5	—	8	6	2	46	Hanover Junction, Han. & Gettysb...Pa.	383,467	86,619	.....	.....	116,850	132,300	11,000	65,000	30.0	71,500	48,283	44,714	59,622	18,229	8	50	....
Sept. 30, 1876	113.0	—	1.0	—	11	5	3	185	Harlem Extension (C. V.) ...N. Y. & Vt.	8,000,000	*	.....	.....	4,000,000	4,000,000	.....	.....	113.0	201,069	131,415	93,938	293,676	73,814	—	100	....
Dec. 31, 1876	21.0	—	3.0	71.0	1	1	—	6	Harrisburg and Potomac .....Pa.	789,558	*	77,692	.....	309,000	432,000	28,010	.....	21.0	14,112	8,539	41,707	11,672	2,794	—	100	....
Sept. 30, 1876	22.3	0.8	26.1	—	35	37	17	389	Hartford, Prov. & Fishkill ¶....Ct. & R. I.	4,353,445	*	217,669	75,169	2,037,910	2,055,500	386,325	96,908	133 4	684,742	1,389,733	302,597	950,744	166,594	—	100	....
Jun. 30, 1876	40.2	—	2.0	88.0	2	2	—	86	Havana, Rantoul and Eastern....Illinois	311,999	*	.....	.....	210,000	15 000	100,000	.....	40.2	78,808	5,964	7,956	15,181	2,717	—	100	....
Sept. 30, 1877	74.0	—	17.0	—	19	19	8	420	Housatonic .....Connecticut.	2,532,464	*	229,476	116,513	2,000,000	550,500	162,150	165,803	126.2	434,397	262,253	229,802	656,544	148,285	8	100	....
Apr. 30, 1876	343.0	162.0	35.0	—	65	40	21	1,296	Houston and Texas Central.....Texas.	13,136,000	*	.....	.....	800,000	12,336,000	.....	.....	505.0	1,533,757	254,435	373,149	3,156,306	1,318,130	—	100	....
Dec. 31, 1876	45.0	14.2	16.5	—	18	4	4	42	Huntingdon and Broad Top Mt.....Penn.	4,384,329	*	152,165	60,579	2,035,000	2,283,500	375,170	.....	59.2	180,000	63,298	394,078	305,494	143,845	—	50	2
Jan. 30, 1876	14.5	—	8.3	—	4	3	1	254	Illinois and St. Louis (coal).....Mo. & Ill.	1,457,573	89,888	83,622	16,670	1,360,100	200,000	87,454	.....	14.5	111,576	.....	223,744	173,909	79,770	—	100	....
Dec. 31, 1876	705.5	—	142.8	—	202	115	51	4,960	*Illinois Central* .....Illinois	37,595,236	*	5,888,252	825,120	20,000,000	10,662,000	.....	4,646,608	1,107.7	5,168,022	1,815,788	1,899,627	7,040,969	2,144,776	8	100	79½
Jun. 30, 1876	175.7	2.2	8.8	—	13	15	2	195	Illinois Midland.....Illinois.	6,175,000	*	.....	.....	2,000,000	4,175,000	632,723	.....	177.9	338,142	51,363	104,404	261,460	L. 1,795	—	100	....
Jun. 30, 1876	202.3	131.6	39.9	—	44	27	15	635	Ind., Bloomington & Western..Ind. & Ill.	.....	.....	.....	.....	.....	12,000,000	.....	.....	343.1	1,625 970	273,229	.....	1,550,187	414.244	—	100	....
Jun. 30, 1876	85.5	—	6.1	66.5	6	10	—	250	Ind., Decatur and Springfield...Ind. & Ill.	3,243,056	*	7,513	2,602	500,000	2,727,000	19 522	6,649	85.5	67,945	37,630	40,990	70,041	11,965	—	100	....
Jun. 30, 1876	179.0	5.5	40.5	—	57	49	14	1,156	Indianapolis, Cinc. & Lafayette..Indiana.	16,854,416	*	92,385	173,669	7,024,554	8,962,300	1,172,546	.....	184.5	1,365,555	609,534	558,393	1,637,061	673,097	—	100	1
Dec. 31, 1876	77.8	5.6	41.0	—	56	39	15	1,333	Indianapolis and St. Louis.....Illinois.	4,223,055	*	99,159	322,486	600,000	3,500,000	1,647,218	— —	265.9	1,616,394	279,679	599,907	1,657,864	L.38,303	—	100	....
Dec. 31, 1876	117.0	—	4.7	—	8	7	3	226	Indianapolis and Vincennes (Penn.)..Ill.	4,665,450	*	.....	84,906	1,402,000	3,150,000	966,154	.....	117.0	253,886	93,021	82,409	232,116	10,652	—	100	....
Jun. 30, 1876	745 0	—	57.0	—	108	87	32	1,808	Intercolonial.....Canada	21,187,111	*	.....	.....	21,187,111	(Owned by	Domin	ion Gov.)	713.0	993,637	474,930	342,196	978,077	d181,066	—	—	....
Dec. 31, 1876	236.0	283.2	20.0	—	40	28	8	719	International & Great Northern ¶....Tex.	18,411,427	*	1,418,026	331,348	5,500,000	12,307,000	1,120,077	.....	519.2	654,449	111,127	201,249	1,453,996	43,541	—	100	....
Dec. 31, 1876	183.7	—	6.6	—	.....	.....	.....	.....	*Iowa Falls and Sioux City* (Ill. C.).....Ia.	7,577,500	.....	.....	.....	4,625,000	2,952.500	.....	.....	183.7	.....	.....	.....	501,757	223,743	4	—	53
Dec. 31, 1876	11.0	—	2.0	—	2	—	—	1	Ironton.....Pennsylvania.	250,000	18,000	26,055	.....	200,000	200,000	23,071	.....	11.0	9,548	.....	51,822	27,291	14,660	—	50	....
Dec. 31, 1876	233.6	—	29.4	—	.....	.....	.....	—	*Jackson, Lansing and Saginaw*..Michigan.	6,918,022	*	.....	.....	1,966,890	4,171,000	.....	.....	233.6	438,595	276,208	333,095	661,973	236,151	—	100	45
Jun. 30, 1876	30.2	—	1.5	—	2	1	1	36	Jacksonville, N. West. & So. East.....Ill.	992,670	*	.....	.....	375,847	610,000	6,820	.....	30.2	.....	.....	.....	41,352	14,297	—	100	....
Dec. 31, 1875	155.0	24.0	8.0	—	14	8	3	99	*Jacksonville, Pensacola and Mobile* ¶...Fla.	6,000,000	*	.....	.....	.....	3,472,000	.....	.....	155.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	51.1	1.5	18.0	—	—	—	—	—	Jamestown and Franklin (L.S. & M.S.)Pa.	2,517,634	.....	85,000	.....	605,027	933,000	1,058,507	.....	52.6	.....	.....	.....	226,564	90,980	—	50	....
Dec. 31, 1876	45.5	—	8.0	—	—	—	—	—	Jefferson (Erie).....Pennsylvania.	4,396,050	.....	.....	.....	2,096,050	2,300,000	.....	.....	45.5	.....	.....	.....	.....	.....	—	50	....
Dec. 31, 1876	110.0	116.0	24.0	—	44	33	12	735	Jeffersonv., Madison and Ind. (Pa.)..Ind.	6,515,287	*	381,449	373,398	2,900,000	4,821,000	449,135	.....	226.0	1,018,497	696,742	1,380,114	1,171,875	441,756	7	100	....
Sept. 30, 1876	13.0	—	0.5	134.0	—	—	—	—	Jersey City and Albany....N. J. & N.Y.	739,893	.....	.....	.....	254,100	850,000	30,000	.....	13.0	.....	.....	.....	.....	.....	—	100	....
Jun. 30, 1876	37.6	—	54.4	—	—	—	—	—	Joliet and Chicago (C. & A.).....Illinois.	1,806,000	.....	.....	.....	1,500,000	306,000	.....	.....	37 6	.....	.....	.....	.....	132,355	7	100	....
Dec 31, 1876	3.7	—	4.6	—	—	—	—	—	Junction (Pa., P. & R. and P., W. & B.).Pa.	1,054,121	.....	.....	.....	250,000	780,000	.....	.....	3.7	59,410	850,650	.....	228,436	134,174	40	50	....
Dec. 31, 1876	58.0	—	9.2	—	—	—	—	—	K'm'zoo, All'g'n & G.Rap.(LS&MS).Mich.	1,450,000	.....	.....	.....	610,000	840,000	.....	.....	58 0	1,660 000	.....	.....	135,683	26,827	6	100	....
Dec 31, 1876	199.3	52.1	32.1	—	27	18	11	273	Kansas City, St. Joseph & Co. Bl Mo. & Ia.	9,364,135	1,238,419	151,803	400,539	2,789,414	7,853,220	694,775	.....	274.5	802,885	205,250	412,336	1,241,329	333,211	—	100	....
Dec. 31, 1873	31.9	—	1.8	—	.....	.....	.....	.....	Kansas City & Santa Fe (L.L. & G.).Kan.	1,440,000	.....	.....	.....	720,000	720,000	.....	.....	31.9	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	65.0	—	.....	—	.....	.....	.....	.....	K. City, Top. & West. (A., T. & S.Fe.).Kas.	2,522,806	.....	.....	.....	1,655,800	867,000	.....	34,889	65 0	.....	.....	.....	104,826	84,867	—	100	89½
Dec. 31, 1876	638.6	34.0	63.9	—	88	41	16	1,153	*Kansas Pacific*.....Kansas & Col.	34,359,541	*	3,514,368	1,709,002	9,689,950	22,329,600	1,107,422	2,714,717	672.6	1,573,972	124,740	289,992	3,063,286	984,893	—	50	12½
Apl. 30, 1876	99.0	—	11.0	—	16	15	6	303	Kentucky Central.....Ky.	4,655,000	*	1,516,000	285,054	5,000,000	1,081,000	53,161	231,902	99.0	376,709	.....	.....	663,113	307,572	34	100	....
Dec. 31, 1876	162.2	—	18.5	—	18	11	4	447	Keokuk and Des Moines .....Iowa.	6,285,351	*	22,603	81,573	3,924,600	2,344,800	108,013	22,119	162.2	.....	207,410	208,227	602,902	108,094	—	100	....
Dec. 31, 1876	49.0	—	3.0	—	5	10	3	63	Knox and Lincoln (M.C.).....Maine.	2,762,300	*	5,687	17,049	364,580	2,396,000	.....	25,457	49.0	104,810	81,522	42,570	134,556	62,221	—	100	....
Jun 30, 1876	80.3	—	4.7	—	.....	.....	.....	.....	Lat., Bloom'ton & Miss. (T.W. & W.)...Ill.	2,300,000	.....	.....	.....	1,000,000	1,300,000	.....	.....	80.3	155,475	91,457	93,281	166,122	57,433	—	100	....
Sept. 30, 1876	7.7	1 9	3.3	—	6	3	—	73	Lake Champlain and Moriah....N. York.	305,058	144,245	.....	43,183	200,000	104,900	915	43,183	9.6	31,248	540	177,939	109,103	32,915	10	100	....
Jun. 30 1876	87 0	—	4.0	93.0	6	4	3	82	Lake Erie and Louisville.....Ohio.	2,427,375	91,191	83,488	26,702	1,115,650	890,000	588,640	34,485	87.0	152,639	90,169	56,998	133,073	17,547	—	100	....

Jun. 30, 1876	540.4	24 2	702 f	—	495	178	87	10043	L. S. & Mich. S.N.Y.,P.,O.,Mich.,Ind.& Ill.	65,435,777	14,378,709	.....	.....	50,000,000	3[illegible],000,000	.....	.....	1,176.8	8,367,928	2,784,801	5,642,284	13,214,434	3,637,219	14	100	68
Jun. 30, 1876	156.0	13.0	16.0	—	11	10	4	345	Lake Superior and Mississippi.....Minn.	7,374,080	721,756	.....	.....	5,125,000	7,692,000	47,829	.....	169.0	597,414	59,766	235,898	566,479	L.19,660	—	100	....
Dec. 31, 1876	7.2	0.4	—	—	2	2	2	4	Lake View and Collamer.....Ohio.	107,292	15,931	4,691	.....	68,850	28,000	96,850	.....	7.2	25,499	47,235	.....	6,571	L. 1,500	—	50	....
Dec. 31, 1876	18.0	4.1	3.3	—	—	—	—	—	Lawrence (P. F. W. & C.) ...Pa. & Ohio.	808,261	.....	47,981	8,507	450,000	355,000	13,650	44,099	22.0	128,309	54,286	503,795	177,649	88,905	10	100	....
Dec. 31, 1876	15.6	—	1.5	21.0	—	—	—	—	Lehigh and Lackawanna (C. of N.J.).Pa.	675,100	.....	.....	.....	375,100	300,000	.....	.....	15.0	.....	19,932	33,636	33,191	9,633	—	50	....
ec. 31, 187	105.0	48.7	123.6	—	91	15	12	18135	Lehigh and Susquehanna (C. of N. J.).Pa.	13,705,901	.....	.....	.....	(Include	d in Lehi	gh C. &	N. Co.)	185.2	1,793,036	551,851	3,390,856	2,769,825	1,490,263	5[illegible]	50	....
Nov. 30, 1876	161.0	131.4	331.5	—	232	75	36	13532	Lehigh Valley.....Pa.	14,646,270	2,109,924	1,000,000	.....	27,528,600	24,186,000	460,208	.....	304.0	3,770,024	1,233,443	6,145,323	7,049,646	2,860,460	9[illegible]	50	74[illegible]
Jan. 30, 1876	85.0	52.0	45.5	—	45	41	17	688	Little Miami (P., C. & [illegible] t L.).....Ohio.	4,546,315	980,333	1,150,825	27,624	4,608,100	2,185,000	27,168	53,392	195.9	1,166,011	909,216	478,835	1,229,142	204,497	8	50	....
	100.0	—	2.5	200.0	.....	.....	.....	.....	Little Rock, Miss. River & Texas....Ark.	2,766,400	*	.....	.....	2,606,900	159,500	.....	.....	100 0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	2.0	—	1.0	—	3	1	—	76	Little Saw Mill Run.....Penn.	137,076	*	100,000	.....	100,000	80,000	2,593	.....	3.0	19,560	16,994	148,943	36,620	18,787	5	50	....
Nov. 30, 1875	28.2	—	27.2	—	—	—	—	—	Little Schuylkill (P. & R.). . .....Pa.	1,416,188	.....	10,000	.....	2,646,100	715,500	.....	.....	28.2	.....	.....	.....	242 704	210,648	7	50	36
Sept. 30, 1876	94.9	63.0	22.0	—	58	137	20	433	Long Island ¶.....N. Y.	4,916,400	429,007	.....	.....	3,260,600	1,500,000	455,590	.....	319.6	962,876	2,230,187	187,751	1,124,655	383,498	—	100	....
Jan. 30, 1876	27.2	—	1.0	153.2	2	1	1	8	Louisv., N. Alb. & St. L. A. L..Ind.& Ill.	2,465,920	13,200	663,409	1,460	1,813,526	1,137,000	179,799	.....	27.2	14,256	7,186	4,157	12.885	Loss.32	—	160	....
Jun. 30, 1877	185.0	465.6	123.1	—	180	73	36	3,152	Louisv., Nashv. & Gt. So. ¶..Ky. & Tenn.	23,927,979	*	7,002,908	125,480	9,003,419	16,484,230	2,484,038	3,034,680	966.4	3,725,864	663,720	1,997,044	5,315 327	2,140,520	1[illegible]	100	36
Sept. 30, 1876	8.7	1 8	2.2	—	—	—	—	—	Lowell and Andover (B. & M.).....Mass	736,656	.....	.....	27,576	500,000	215,000	.....	49,613	8.7	.....	.....	.....	86,065	80,045	3[illegible]	100	....
Sept. 30 1876	12.3	—	2.8	—	—	—	—	—	Lowell and Lawrence (B. & L.). ...Mass.	332,883	19,500	.....	13,233	200,000	39,700	9,031	113,685	12.3	.....	.....	.....	21.780	19,746	6	100	....
Mar. 31, 1877	79.0	—	4.7	—	—	—	—	—	Macon and Augusta (Ga.).....Ga.	2,741,541	.....	.....	.....	1,971,741	770,000	.....	.....	79.0	.....	.....	.....	116,329	18,289	—	100	....
Dec. 31, 1873	187.0	10.0	5.5	—	12	10	4	170	Macon and Brunswick ¶.....Ga.	6,050,000	*	.....	.....	3,500,000	2,550,000	.....	.....	197.0	.....	.....	.....	437,298	148,333	—	100	....
Dec. 31 1876	22.2	—	4.7	—	2	1	1	4	McKean and Buffalo.....Penn.	809,998	32,113	800	.....	387,600	398,000	69,776	.....	22.2	30,316	14,695	85,615	57,219	28,209	—	50	....
Dec. 31, 1876	138.5	169.0	44.7	—	66	57	32	1,328	Maine Central ¶.....Maine.	10,006,657	1,658,541	1,094,378	289,103	3,665,800	928,920	1,070,535	608,757	365.0	1,221,967	693,199	382,942	1,716,497	689,851	—	100	....
Mar. 31, 1877	26.1	—	3.1	—	—	—	—	—	Manchester & Lawr. (Conc.) N.H.& Mass.	1,000,000	.....	72,124	52,160	1,000,000	.....	24,551	89,732	26.1	69,470	120,701	48,516	177,701	100,436	10	100	130[illegible]
Jun. 30, 1876	44 0	—	1.8	—	—	—	—	—	Mansfield, Cold Water & L.M.(Pa.)..Ohio	5,697,095	.....	.....	.....	1,184,151	4,400,000	112,944	.....	44.0	134,874	57,139	102,815	102,172	10,356	—	50	....
Jun. 30, 1876	11.5	—	8.0	—	—	—	—	—	Mansf.,C'd Water & L.M.(G R & I.)..Mich.	.....	.....	.....	.....	.....	.....	.....	.....	11.5	14,398	12,910	25,010	8,054	966	—	100	....
Dec. 31, 1875	53.8	—	2.0	—	3	3	1	16	Maryland and Del. (N.J.S.)..Md. and Del.	1,500,000	.....	.....	.....	500,000	1,000,000	.....	.....	53.8	96,560	.....	.....	.....	.....	—	100	....
Jan. 30, 1877	36 0	—	2.0	—	—	—	—	—	Massawippi Valley (C. & P. R.).Canada.	800,000	.....	.....	.....	400,000	400,000	.....	.....	36.0	.....	.....	.....	.....	.....	—	100	38
Jun. 30, 1876	12.2	—	2.0	—	—	—	—	—	Massillon and Cleve. (C., Mt.V. & D.)..O.	330,276	.....	4,111	4 324	195,655	100,000	4,113	38,943	12.2	.....	.....	.....	20,070	18,622	5	50	....
Jun. 30, 1876	271.0	92.0	28.0	—	38	26	4	600	Memphis & Charleston.....T., M. & Ala.	8,640,954	*	1,151,658	428,778	5,312,725	5,131,913	451,939	.....	362.0	838,997	.....	.....	1,033,567	3[illegible],230	—	100	....
Jun. 30, 187	131.0	—	2.5	—	14	8	3	127	Memphis and Little Rock¶.....Arkansas.	.....	.....	.....	.....	.....	2,800,000	.....	.....	131.0	.....	.....	.....	557,609	245,257	—	100	....
Dec. 31, 1876	22.5	—	1.6	—	—	—	—	—	Mercer & Somerset (Pa.).....N.J.	760,807	.....	.....	.....	273,310	500,000	6,000	.....	22.5	.....	.....	.....	18,377	L.20,376	—	100	....
May 31, 1877	284.0	—	331.7	—	219	112	35	4,924	Michigan Central.....Mich., Ind. & Ill.	28,285,746	*	6,484,505	119,579	18,788,204	13,191,000	407,214	2,553,403	803.7	6,747,883	1,450,136	3,056,386	4,498,127	1,791,685	—	100	70
Dec. 31 1876	57.5	—	3.5	—	3	3	1	96	Michigan Lake Shore (Pa.).....Michigan.	1,341,425	*	.....	.....	450,000	880,000	112,735	.....	57.5	80,395	60,577	.....	66,205	13,588	—	50	....
Sept. 30, 1876	5.7	—	1.0	—	1	—	—	2	Middleburg and Schoharie....New York.	95,000	10,000	.....	.....	85,800	17,000	200	.....	5.7	16,150	10,000	5,197	7,717	1,812	—	100	....
Sept. 30, 1876	8.0	—	1.2	—	—	—	—	—	Middlesex Central (B. & L.).....Mass.	295,074	.....	13,167	.....	250,000	.....	20,741	37,500	8 0	.....	.....	.....	15,000	15,000	—	100	90[illegible]
Dec. 31, 1876	106.4	22.7	16.5	—	14	9	8	307	Midland.....Canada.	3,663,740	293,849	114,055	.....	834,115	2,351,227	582,946	303,355	129.1	216,170	112,306	128,987	272,955	99,619	—	100	....
Dec. 31, 1876	3.8	—	16.2	—	—	—	—	—	Mill Creek and Mine Hill (P. & R.)...Pa.	323,375	.....	.....	.....	323,375	.....	.....	.....	3.8	.....	.....	.....	33,000	33,000	10	25	....
Sept. 30, 1876	119.6	6.0	4.2	21.0	8	6	2	181	Milwaukee L. Shore and Western...Wis.	6,462,325	*	59,896	40,732	6,000,000	417,000	149,074	42,540	125.6	140,004	53,220	66,072	155,208	41,207	—	100	....
Dec. 31, 1876	42.5	—	95.0	—	—	—	—	—	Mine Hill and Schuy'l Haven(P.&R.).Pa.	4,022,500	.....	76,498	.....	4,022,500	.....	.....	.....	42.5	.....	.....	.....	321,800	321,500	7	50	97
Sept. 30, 1876	33.0	18.0	5.0	—	5	5	2	52	Mineral Point.....Wisconsin & Illinois.	1,131,175	*	.....	.....	1,200,000	320,000	57,987	.....	51.0	69,264	28,826	59,859	115,710	L.25,987	—	100	....
Dec. 31, 1876	12.8	—	1.8	—	3	4	2	24	Mineral Range .....Michigan.	269,940	56,751	67,876	38,048	117,785	200,000	85,682	29,098	12.8	39,374	51,833	65,784	81,811	28,734	5[illegible]	100	....
Jun. 30, 1876	27.0	15.0	7.5	—	4	3	2	56	Minneapolis and St. Louis....Minnesota.	627,735	*	.....	.....	94,820	700,000	41,998	.....	42 0	52,332	40,709	145,614	141,361	29,743	—	100	....
Sept. 30, 1876	100.0	—	7.2	—	12	11	5	144	Mississippi and Tennessee¶..Miss. & Tenn.	2,956,655	*	36,903	55,084	825,400	1,856,300	417,894	.....	100.0	247,659	.....	.....	469,272	241,798	—	100	....
Dec. 31, 1876	85.0	—	4.0	215.0	5	2	4	105	Missouri, Iowa and Nebraska..Mo. & Ia.	2,000,000	*	.....	.....	1,500,000	2,000,000	.....	.....	85.0	119,340	59,000	105,500	18,850	4,111	—	100	....
Dec. 31, 1876	575.5	210.6	48.0	—	66	35	26	1,136	Missouri, Kansas and Texas..M.K.& Tex.	42,665,678	*	.....	.....	21,405,000	18,550,000	.....	.....	786.5	2,276,409	210,824	440,848	3,217,278	1,216,000	—	100	4[illegible]
Apl. 0 1877	283.5	15.5	64.5	—	.....	.....	.....	.....	Missouri Pacific.....Missouri.	.....	.....	.....	.....	800,000	15,650,000	.....	.....	425.7	.....	.....	.....	2,404,445	830,970	—	100	....
Dec. 31, 1876	161.0	—	10.2	—	23	12	7	658	Missouri River, Ft. Scott & Gulf..Kansas.	4,190,861	940,170	1,314,083	78,862	.....	6,947,000	1,792,034	.....	161.0	614,599	91,121	445,968	902,094	372,115	—	100	....
May 31, 1875	84.0	—	1.5	—	6	5	2	64	*Mobile and Girard*¶.....Alabama.	2,010,347	*	7,174	16,340	1,278,983	711,000	160,144	.....	84.0	.....	26,794	.....	133,290	22,686	—	100	....
Nov. 30, 1876	178.9	—	9.1	—	32	17	8	369	Mobile and Montgomery ¶.....Alabama.	3,214,135	378,102	189,732	60,655	2,022,518	263,000	152,454	404,652	178.9	.....	69,621	121,107	689,627	249,807	—	100	....
Aug. 31, 1876	472.0	56.6	51.7	—	85	30	18	900	*Mobile and Ohio*..Ala., Miss., Tenn. & Ky.	18,126,865	*	3,185,983	205,180	5,320,600	12,080,677	2,962,824	1,183,928	528.6	1,251,489	199,352	223,106	1,981,569	801,047	—	100	....
Sept. 30, 1876	15.8	—	0.5	—	—	—	—	—	Monadnock (B., B. & G.)..Mass. & N. H.	365,771	*	3,090	1,255	197,927	54,500	40,500	77,190	15.8	.....	.....	.....	12,011	11,774	—	100	....
Dec. 31, 1876	42.0	12.5	2.0	—	7	15	3	38	Montclair and Greenwood Lake....N. J.	2,000,000	*	.....	.....	3,000,000	1,800,000	.....	.....	54.5	.....	.....	.....	111,197	29,032	—	100	....
Oct. 31, 1876	81.0	—	4.0	—	5	4	2	57	Montg'y and Eufaula¶(L.N.&Gt.S.)..Ala.	3,143,000	*	14,439	847,214	1,149,350	1,810,000	1,045,302	.....	81.0	.....	.....	.....	222,886	17,348	—	100	....
Dec. 31, 1876	84.5	34.0	134.0	—	—	—	—	—	Morris and Essex (D. L.&W.)..N. Jersey.	30,792,918	.....	.....	.....	15,000,000	19,194,000	.....	.....	132.8	.....	.....	.....	3,452,319	1,184,723	7	100	82
Sept. 30, 1876	20.2	—	2.5	—	—	—	—	—	Nashua, Acton & B. (Conc.)..N.H.&Mass.	967,989	.....	89,036	1,727	500,000	497,856	231,357	.....	20.2	.....	.....	.....	17,811	3,531	—	100	....
Sept. 30, 1876	14.5	—	21.5	—	19	21	7	444	Nashua and Lowell (B.& L.)N.H.& Mass.	761,353	194,133	369,544	24,193	800,000	200,000	266,165	83,057	53 6	414,241	866,884	249,561	502,025	47,572	2	100	107[illegible]
Sept. 30, 1876	48.5	—	4.0	—	—	—	—	—	Nashua & Rochester (W. & N.).....N. H.	2,117,499	.....	.....	.....	1,185,000	700,000	119,398	.....	48.8	.....	.....	.....	113,100	113,100	—	100	86
Jun. 30, 1877	122.3	—	12.8	—	—	—	—	—	Nashv. & Decatur ¶(L.N.&Gt.S.)T.& Ala.	4,490,648	.....	.....	.....	1,511,807	2,345,000	.....	.....	122.3	.....	.....	.....	679,592	262,845	6	100	....
Jun. 30, 1877	321.0	132.5	39.7	—	83	26	11	949	Nashv., Chattanooga & St.Louis¶.T.& Ala.	13,387,295	*	474,055	406,680	6,575,296	6,812,000	840,654	40,081	453.5	1,393,991	183,822	.....	2,632,276	706,042	3	100	29
Sept. 30, 1877	56.5	4.4	9.9	—	12	11	5	286	Naugatuck .....Connecticut.	2,102,932	*	145,312	53,667	2,000,000	.....	52,078	311,882	60.9	258,717	.....	.....	503,667	207,759	10	100	....
Dec. 31, 1876	83.0	—	5.0	—	5	3	2	100	Nebraska.....Nebraska.	2,600,000	*	.....	.....	1,500,000	1,100,000	.....	.....	58.0	.....	.....	.....	.....	.....	—	100	....
Dec. 31, 1876	16.5	1.0	13.0	—	—	—	—	—	Nesquehoning Valley (P. & R.).....Pa.	1,394,615	.....	.....	.....	1,300,000	.....	94,615	.....	17.5	.....	.....	.....	130,000	130,000	10	50	90
Dec. 31, 1876	4.6	—	2.5	—	—	—	—	—	Newark and Hudson (Erie).....N. J.	500,000	.....	.....	.....	250,000	250,000	.....	.....	5.5	.....	.....	.....	41,500	41,500	7	100	....
Jan. 30, 1876	44.0	—	3.9	—	9	7	2	164	Newark, Som'rst & Str'sv'le(B. & O.)...O.	1,777,250	30,650	29,104	.....	964,300	800,000	165,004	.....	44.0	314,170	45,779	238,984	199,489	17,897	—	50	....
Dec. 31 1876	74.0	46.0	14.9	—	11	13	2	135	New Brunswick and Canada.....N. Br.	3,500,000	*	.....	.....	2,893,000	170,000	900,250	.....	120.0	69,760	24,037	78,946	141,570	8,857	—	100	....
Sept. 30, 1876	8.3	—	0.5	—	2	1	—	—	New Canaan .....Conn.	280,746	26,698	1,314	1,153	166,060	75,000	20,861	.....	8.3	18,012	40,640	5,462	18,466	5,026	—	100	....
Dec. 31, 1876	14.9	—	4.0	—	—	—	—	—	Newcastle& Beaver Val.(Penn. Co.)..Pa.	828,087	.....	.....	.....	605,000	.....	.....	.....	14.9	203,197	131,491	790,980	303,897	174,241	13[illegible]	50	....
Oct. 31, 1876	36.3	—	1.6	—	3	2	—	15	Newcastle and Franklin.....Pa.	987,019	52,137	.....	.....	335,150	484,000	215,419	.....	36.3	4,780	35,253	18,550	39,944	16,922	—	50	....
Sept. 30, 1876	13.0	—	1.5	—	4	4	2	8	New Haven and Derby.....Conn.	1,004,308	90,016	2,397	2,692	455,700	525,000	111,577	7,137	13.0	42,210	117,346	39,045	88,437	31,490	—	100	....
Sept. 30, 1876	88.9	15.1	25.0	—	20	17	8	407	New Haven and Northamp.Conn. & Mass.	4,008,733	796,516	63,945	35,907	2,460,000	2,179,000	250,952	7,147	109.3	384,279	306,308	262,871	570,397	166,036	—	100	....
Sept. 30, 1876	32.0	—	6.0	—	8	20	—	20	New Jersey and New York..New Jersey.	2,314,578	259,910	.....	.....	1,187,400	1,034,500	416,814	.....	36.5	184,256	415,037	43,284	172,089	34,397	—	100	....
Dec. 31, 1876	79.6	—	6.9	—	14	10	—	93	New Jersey Midland.....New Jersey.	7,523,819	*	.....	.....	1,423,745	4,803,000	516,796	.....	79.6	.....	.....	.....	587,234	342	—	100	....
Dec. 31, 1876	63.5	20.7	12.0	—	22	41	7	322	New Jersey Southern.....New Jersey.	9,820,000	*	.....	.....	5,000,000	4,820,000	.....	.....	173.0	331,490	406,046	82,095	515,810	105,332	—	100	1
Sept. 30, 1876	100.0	—	14.4	—	22	19	9	251	N. London Northern (C.V.)Conn.& Mass.	1,750,642	*	583,974	82,986	1,500,000	602,000	183,288	52,313	100.0	490,546	355,070	261,404	508,902	160,621	8	100	....
Sept. 30, 1876	5.0	—	1.0	—	1	25	—	—	New York Elevated.....New York.	1,570,018	115,700	.....	.....	806,125	771,000	282,216	.....	5.0	.....	2,012,953	.....	202,675	46,112	—	100	....
Sept. 30, 1876	112.4	36.5	12.2	—	—	—	—	—	New York and Canada (D. & H.).N. Y	8,163,102	.....	.....	.....	4,000,000	4,000,000	216,586	.....	148.9	235,180	118,794	181,785	370,961	111,288	—	100	....
Sept. 30, 1877	126.9	7.1	60.7	—	—	—	—	—	N. York and Harlem(N.Y.C.&H.R.)N.Y.	21,922,846	*	.....	.....	9,050,000	10,617,329	700,000	.....	134.0	.....	.....	.....	754,660	754,660	8	100	140
Sept. 30, 1877	85.7	53.2	38.2	—	31	62	13	438	New York and New England..M.& Conn.	21,126,183	*	54,012	32,927	20,000,000	799,000	281,550	132,573	138.9	.....	.....	.....	1,010,337	239,652	—	100	29
Sept. 30, 1877	123.0	17.5	176.2	—	92	196	62	1,130	N. Y., N. H. & Hartford..N.Y. C.& Mass.	12,889,684	2,114,502	1,371,240	1,468,631	15,500,000	.....	499,070	1,944,886	140.5	2,113,330	3,564,366	886,476	3,954,060	1,601,683	10	100	169
Sept. 30, 1876	249.0	122.0	56.0	—	86	40	37	1,759	New York and Oswego Midland....N.Y	22,173,072	4,055,337	.....	.....	6,800,522	16,073,500	6,498,502	.....	371.0	368,374	234,870	228,103	535,845	L.32,430	—	100	....
Sept. 30, 1877	441.8	298.4	1,078	—	605	496	211	15661	New York Central & Hudson River.N.Y	81,278,449	17,868,959	.....	.....	39,428,300	39,801,233	534,212	.....	1,000.2	8,593,147	8,919,438	6,351,356	26,579,086	9,047,352	8	100	111[illegible]
Sept. 30, 1877	62.5	—	57.7	—	26	31	9	111	N. Y., Providence & Boston..Conn.& R.I.	2,592,734	555,491	.....	88,651	3,000,000	1,163,000	.....	.....	62.5	.....	593,673	247,576	853,097	854,997	10	100	124[illegible]
May 31, 1876	223.0	—	11.5	—	21	18	17	275	North Carolina ¶ (R. & D.).....N.C.	5,934,785	*	218,200	219,088	4,000,000	414,500	15,796	1,038,727	223.0	335,170	113,377	100,149	492,339	175,902	6	100	....
Sept. 30, 1876	102.0	—	8.8	—	13	13	5	141	Northeastern ¶.....S. C.	2,148,131	*	63,935	17,712	988,850	1,083,000	147,140	30,787	102.0	303,132	53,158	.....	881,279	151,122	—	100	....
Oct. 31, 1876	9.8	—	1 9	—	—	—	—	—	North East (N. Penn.).....Penn.	290,632	—	13,780	.....	51,550	160,000	104,874	.....	9.8	—	111,703	20,044	27,706	9,275	—	50	....
Dec. 31 1876	61.0	—	6 1	—	—	—	—	—	Northern Central (L S & M S)....Mich.	1,356,409	—	.....	.....	610,000	1,525,000	.....	.....	61.0	77,362	—	—	86,859	11,648	—	100	....

RAILROAD SHARE LIST, including Mileage, Rolling Stock, Debts, Income, Dividends, &c., &c.

Asterisk (*) occurring in the column headed "Rolling Stock" signifies that the cost thereof is included, in that headed "Railroad." A *dash* (—) across the column signifies "nil," and running *dots* (.....) signify "not ascertained." Land Grant Railroads are printed in "*Italics*." State-aid Railroads are distinguished by a "¶."

Years ending.	Companies.	Railroad. Main Line.	Branch Line.	2d Track and Sidings.	Railroad in progress.	Rolling Stock. Engines.	Cars. Pass.	Cars. B. M. E.	Cars. Freight.
		M.	M.	M.	M.				
Oct 31, 1876	North Pennsylvania.....Pa.	55.6	32.6	77.1	—	57	69	28	1,173
Dec. 31, 1876	Northern Central ¶.....Md. & Pa.	138.0	13.0	144.2	—	152	69	42	6,165
Mar 31, 1877	Northern New Hampshire.....N. H.	69.5	13.4	16.5	—	26	14	10	543
Aug.31, 1877	*Northern Pacific*...Minn.,Dak.,Wash.&c.	555.0	—	20.0	1,445	48	22	24	1,596
Sept. 30, 1877	Norwich & Wor. ¶(N.Y.&N.E.)Ct.&Mass.	59.4	7.0	13.6	—	21	15	7	742
Sept. 30, 1876	Ogdensburg & L. Champlain.....N.Y.	118.0	4.0	15 0	—	34	15	11	1,059
June 30, 1876	Ohio and Mississippi.....O., Ind. & Ill.	340.0	275.0	9...2	—	124	54	28	2,597
Sept 30, 1877	Old Colony.....Mass.	217.1	52.4	75.8	—	72	158	43	1,311
Sept. 30, 1876	Oswego and Syracuse (D., L. &W.).N.Y.	35.0	—	50.0	—	16	13	6	303
Dec. 31, 1874	Paducah and Memphis.....Ky. & Tenn.	78.0	—	8.9	—	6	4	3	82
June 30, 1876	Painesville and Youngstown.....O.	61.8	—	6.2	—	7	6	3	162
Dec. 31, 1876	Panama.....New Grenada	47.6	—	12.2	—	21	24	4	315
June 30, 1876	Paris and Danville.....Illinois.	103.1	—	3.0	—	4	2	2	41
Dec. 31, 1876	Paterson and Hudson (Erie).....N. J.	14.5	—	—	—	—	—	—	—
Dec. 31, 1876	Paterson and Ramapo (Erie).....N. J.	15.6	—	15.6	—	—	—	—	—
Dec. 31, 1876	Peach Bottom (narrow).....Pa. & Md.	55.0	—	2 5	5.0	5	9	2	41
June 30, 1876	Pekin, Linc. and Decatur (T.W. &W.).Ill	67.2	—	7.1	—	—	—	—	—
Dec. 31, 1876	Pennsylvania.....Pennsylvania.	382 5	96.3	631.6	—	659	451	135	12643
Dec. 31, 1876	Pennsylvania Coal.....Pennsylvania	47.0	15.9	57.0	—	—	10	—	2,610
Nov. 30, 1876	Pennsylvania and N. York .N.Y. & Penn.	104.6	25.0	73.7	—	50	—	—	1,418
June 30, 1876	Peoria, Pekin & Jack. (C. & A.)... ...Ill.	83.0	—	15.0	—	13	9	4	168
June 30, 1876	Peoria and Rock Island.....Ill.	91.0	—	4.0	—	9	5	2	90
Dec. 31, 1872	Petersburg ¶.....Virginia.	64.0	18.0	8.0	—	12	10	4	1
Oct. 31, 1876	Philadelphia & Balt. Cent...Penn. & Md.	46.0	—	6.5	—	10	8	3	122
Dec. 31, 1876	Philadelphia and Erie ¶ (Penn.).....Pa.	287.5	—	136.6	—	154	44	21	3,348
Sept. 30, 1876	Phila., Germ. & Norristown (P. & R.).Pa.	17.0	12.2	25.0	—	24	45	13	192
Nov. 30, 1876	Philadelphia & Reading.....Penn	98 4	228.6	255.7	—	414	336	89	19435
Dec. 31, 1876	Philadelphia & Trenton (Penn.)....Penn	26 6	—	44.4	—	—	—	—	—
Oct. 31, 1876	Phila., Wilm. & Baltimore...Pa. D. & Md.	94.9	3.7	145.3	—	78	151	44	1,206
Dec. 31, 1876	Pittsburg and Castle Shannon.....Pa.	6.0	3.1	0.9	11.0	6	8	1	418
Sept. 30, 1876	Pittsb. & Connellsville (B.&O.)...Pa. Md.	149.6	1.9	38.3	—	26	15	7	190
Dec. 31, 1876	Pittsburg, Cin. & St. Louis.. Pa. & Ohio	192.3	8.1	54.3	—	108	36	25	1,492
Dec. 31, 1876	Pittsb., Ft. W. & Chi. (Pa.)..P., O., I. & I.	468.3	—	196.2	—	278	153	55	5,155
Dec. 31, 1876	Pittsb., Titusville and Buff ..N. Y. & Pa	95.0	—	33.0	—	32	19	6	236
Dec. 31, 1876	Pitt'sb., Va. & Charleston...Pa. & W Va.	30.0	—	5.9	—	5	6	3	75
Nov. 30, 1876	Portland and Ogdensburg. Me. N.H. &Vt.	190.0	—	8.5	40.0	8	19	6	150
Aug. 31, 1876	Portland and Rochester.....Me. & N. H.	52.5	—	—	—	7	9	5	137
Dec. 31, 1876	Portland, Saco & Portsmouth (Etn.)..Me.	52.0	—	—	—	19	—	—	182
Dec. 31, 1875	Port Royal ¶ (Ga.).....S. C.	112.0	—	6.0	—	9	6	4	160
Dec. 31, 1876	Ports., Gt. Falls & Conway (Eastern)N.H.	71.4	—	—	—	—	—	—	—
Dec. 31, 1876	Portsmouth and Dover (Eastern)...N. H.	10.8	—	—	—	—	—	—	—
Sept. 30, 1876	Poughkeepsie, Hartford & Boston..N.Y.	41 9	—	2.2	—	4	5	—	60
Sept. 30, 1876	Providence and Springfield..R.I. & Mass.	22.8	—	3.0	50.8	3	3	1	77
Sept. 30, 1876	Providence and Worcester...R. I. & Mass.	43 4	8.0	52.6	—	30	33	8	1,280
Nov. 30, 1876	Providence, Warren and Bristol.....R. I.	13 6	—	3.0	—	5	10	...	25
Dec. 31, 1875	Queen Anne and Kent Co.....Del & Md.	36.0	—	2.0	—	4	3	2	—
Dec. 31, 1876	Quincy, Missouri and Pacific.....Mo.	70.0	—	4.5	160.0	3	2	2	70
May 31, 1874	Raleigh and Augusta Air-Line ¶...N. Car.	100.0	—	3.0	—	5	6	4	50
May 31, 1876	Raleigh and Gaston.....North Carolina	97.0	—	6.7	—	12	13	9	131
Nov. 30, 1876	Reading and Columbia (P. & R.).....Pa.	40.0	8.9	5.6	10.7	10	7	1	41
Sept. 30, 1877	Rensselaer and Saratoga (D. & H.)..N.Y.	79	102.8	60.2	—	54	89	21	1,557
Sept 30, 1876	Rhinebeck & Connecticut.....New York	35.2	—	3.0	6.4	6	6	1	180
Sept. 30, 1876	Richmond and Danville ¶.....Virginia.	140.5	10.5	14.1	—	35	25	10	583
Sept. 30, 1876	Richmond and Petersburg ¶.....Va.	22.5	2.8	4.1	—	8	7	2	151
Sept. 30, 1876	Richmond, Fred'burg and Potomac ¶..Va	87.6	—	6.3	—	13	21	8	108
Sept. 30, 1876	Richmond, York Riv.& Chesapeake ¶..Va.	38.2	—	2.4	26.0	3	3	2	41
Sept. 30, 1875	Rochester and State Line.....N. Y.	25.0	2.3	27.3	83.3	2	—	—	1
Sept. 30, 1876	Rome and Clinton.....N. Y.	12.7	—	1.0	—	—	—	—	—
Sept. 30, 1876	Rome, Watertown and Ogdensburg.N. Y.	141.1	239.2	86.1	—	57	50	24	1,193
Jun. 30, 1877	Rutland (C. V.).....Vermont.	120.0	—	26.0	—	—	—	—	—
Dec. 31, 1875	Sacramento Valley.....California.	49.0	—	3.7	—	4	6	2	79
Dec. 31, 1876	Saginaw Valley and St. Louis.....Mich.	28.7	—	2.8	—	4	2	2	50
Dec. 31, 1876	St. Croix and Penobscot ¶ (M.C.).....Me.	22.0	—	8.0	—	3	3	4	202
Dec. 31, 1876	St. Joseph and Western .....Kan.& Neb.	227.0	—	15.0	—	12	4	12	154
Dec. 31, 1876	St. L., Alton & T. H.....Ill. & Ind. } Belleville Branch.....Illinois. }	189.0	4.0	17.0	—	13	11	4	585
Dec. 31, 1876		—	14.0	—	—				
Dec. 31, 1876	St. Louis and San Francisco.....Mo.	336.5	4.4	30.4	—	28	16	5	1,214
Dec. 31, 1876	*St. Louis, Iron Mt. and So.* ¶..Mo. & Ark.	195 3	489.0	98.9	—	120	51	22	2,627
Oct. 31, 1876	St. Louis & S. Eastern...Ill., Ky. & Tenn.	307.0	47.0	35.5	—	48	17	7	608
Dec. 31 1876	St. Louis, Jacksonv. & Chic.(C. & A.)..Ill.	150.6	—	12.6	—	—	—	—	—
Dec. 1876	St. L., Kansas City & Northern.....Mo	265.5	114.5	59.8	—	91	58	19	1,862

Abstract of General Balance Sheet.

Companies.	Property and Assets. Railroad.	Rolling Stock.	Assets.	Accounts and Cash.	Liabilities. Stocks.	Bonds.	Accounts.	Surplus Income.	Railroad Operated.	Operations. Trains Moved.	Passengers.	Freight.	Earnings. Gross.	Net.	Dividends.	Value of Shares. Par.	Market.
	$	$	$	$	$	$	$	$	M.	M.	Number.	Tons.	$	$	pc.	$	p.c
North Pennsylvania	5,799,915	1,743,900	4,279,398	250,325	4,000,100	5,984,850	1,634,082	454,356	108.3	1,012,006	1,660,084	464,526	1,675,866	786,519	6	50	78
Northern Central ¶	13,310,099	4,140,677	4,374,704	639,280	5,842,000	14,345,000	2,099,213	176,547	357.4	3,246,402	1,903,645	5,579,024	4,369,925	1,333,439	8	50	80½
Northern New Hampshire	2,068,400	*	508,499	321,436	3,068,400	100	282,083	543,742	82.9	438,533	154,664	323,513	458,303	103,415	5	100	92
Northern Pacific...Minn.,Dak.,Wash.&c.	19,464,189	1,081,693	26,650,741	34,665	55,866,476	—	5,077,711	—	555.0	.....	.....	.....	965,823	392,698	—	100	2
Norwich & Wor. ¶(N.Y.&N.E.)Ct.&Mass.	3,635,821	*	233,940	—	2,604,400	400,000	3,409	861,871	66.4	.....	.....	.....	716,635	378,343	10	100	132½
Ogdensburg & L. Champlain.....N.Y.	4,190,103	1,606,807	.....	.....	5,077,000	968,000	.....	.....	122.0	457,247	131,499	238,372	568 293	169,120	4	100	14½
Ohio and Mississippi.....O., Ind. & Ill.	37,547,783	*	135,955	442,332	24,080,000	12,852,000	1,244,021	—	615.0	3,904,169	754,265	1,284,254	3,382,032	907,305	—	100	7½
Old Colony.....Mass.	10,142,763	1,191,319	1,890,250	586,768	6,783,300	5,328,500	1,049,086	699,715	269.5	1,392,990	4,005,501	715,134	2,208,032	758,859	6	100	94½
Oswego and Syracuse (D., L. &W.).N.Y.	1,288,172	421,597	.....	.....	1,320,400	123,500	323,943	—	35.0	264,660	179,964	324,716	382,974	117,331	8	100	....
Paducah and Memphis.....Ky. & Tenn.	5,221,298	*	407,617	209,801	2,927,150	1,541.000	1,202,618	167,624	78.0	.....	.....	.....	201,480	80,454	—	100	....
Painesville and Youngstown.....O.	3,298,292	129,392	—	4,471	2,000,000	1,308,660	220,651	—	61.8	116,954	66,960	12,398	49,076	D 12,126	—	100	....
Panama.....New Grenada	12,000,000	*	782,170	20,599	7,000,000	1,597,800	106,987	695,782	47.6	.....	.....	.....	1,500,000	925,000	12	100	124
Paris and Danville.....Illinois.	1,586,882	60,355	.....	.....	1,612,100	2,500,000	275,000	.....	103.1	107,500	48,133	23,198	166,220	22,739	—	100	....
Paterson and Hudson (Erie).....N. J.	630,000	—	.....	.....	630,000	—	.....	.....	14.5	—	—	—	.....	53,400	8½	100	....
Paterson and Ramapo (Erie).....N. J.	350,000	—	.....	.....	248,000	85,000	.....	.....	15.6	—	—	—	.....	26,500	7½	100	....
Peach Bottom (narrow).....Pa. & Md.	728,672	*	35,000	.....	221,127	435,700	106,845	.....	55.0	.....	49,884	21,478	82,715	.....	—	50	....
Pekin, Linc. and Decatur (T.W. &W.).Ill	2,576,000	—	—	.....	1,500,000	1,076,000	.....	.....	67.2	142,907	.....	114,700	156,651	31,987	—	100	....
Pennsylvania.....Pennsylvania.	56,518,478	*	90,991,899	4,822,072	68,870,200	60,106,229	13,301,824	10,054,197	1,246.8	16,337,474	6,926,016	¶9,922,911	20,788,076	7,760,369	8	50	65½
Pennsylvania Coal.....Pennsylvania	2,000,000	*	1,580,000	.....	5,000,000	482,500	250,000	.....	47.0	47,000	3,657	1,177,569	15,661	.....	20	50	150
Pennsylvania and N. York .N.Y. & Penn.	5,739,087	1,120,009	—	.....	4,861,700	3,000,000	—	.....	153.6	969,720	333,785	1,621,106	1,677,706	291,414	10	50	....
Peoria, Pekin & Jack. (C. & A.)... ...Ill.	3,239,700	*	—	.....	1,239,700	2,000,000	.....	.....	83.0	310,070	61,743	229,607	282,705	18,999	—	100	....
Peoria and Rock Island.....Ill.	3,649,221	180,365	3,600	.....	1,859,150	2,039,000	166,533	.....	91.0	309,880	112,797	163,398	345,597	109,023	—	100	....
Petersburg ¶.....Virginia.	2,124,200	—	—	.....	1,324,200	800,000	—	.....	82.0	—	—	—	.....	.....	—	100	....
Philadelphia & Balt. Cent...Penn. & Md.	1,814,353	177,744	25,000	.....	220,806	1,500,000	—	.....	46.0	163,673	279,703	141,293	304,425	124,701	—	50	....
Philadelphia and Erie ¶ (Penn.).....Pa.	26,145,185	*	—	.....	8,453,700	17,680,000	493,485	.....	287.5	2,434,270	691,560	2,617,470	3,352,979	920,547	—	50	14
Philadelphia, Germ. & Norristown (P. & R.).Pa.	1,146,538	367,988	500,793	.....	2,246,900	—	—	.....	29.2	—	—	—	.....	277,923	12	50	201
Philadelphia & Reading.....Penn	38,201,433	9,355,442	53,822,197	2,226,754	34,278,176	66,800,445	4,382,915	—	799.4	8,231,070	10,936,157	8,088,484	12,424,537	3,112,436	—	50	26½
Philadelphia & Trenton (Penn.)....Penn	1,545,950	—	—	.....	1,259,100	—	—	.....	26.6	—	4,231,969	2,001,825	3,076,344	2,018,452	10	100	127½
Phila., Wilm. & Baltimore...Pa. D. & Md.	12,476,446	*	2,561,862	253,548	11,561,250	2,776,000	429,224	545,382	197.4	1,694,829	2,818,560	448,774	3,456,136	1,180,734	3	50	126
Pittsburg and Castle Shannon.....Pa.	451,372	92,380	272,179	.....	655,440	210,852	79,969	.....	9.1	62,120	132,432	108,085	390,582	17,038	—	50	....
Pittsb. & Connellsville (B.&O.)...Pa. Md.	12 018,671	470,698	127,648	.....	1,960,682	10,718,600	2,906,653	.....	173.8	1,417,784	703,403	1,547,156	1,658,974	529,674	—	50	....
Pittsburg, Cin. & St. Louis.. Pa. & Ohio	16,107,384	3,774,621	—	.....	8,436,600	15,008,061	2,801,523	.....	200.4	2,871,168	784,561	1,792,057	3,282,705	896,330	—	50	....
Pittsb., Ft. W. & Chi. (Pa.)..P., O., I. & I.	29,581,901	*	—	.....	24,787,286	13,510,000	—	.....	468.3	7,678,888	2,201,227	2,629,607	7,937,277	3,138,653	7	100	98½
Pittsb., Titusville and Buff ..N. Y. & Pa	8,422,883	587,500	50,000	.....	4,559,450	4,050,933	69,195	.....	95.0	354,495	286,953	755,342	706,019	250,191	—	50	11
Pitt'sb., Va. & Charleston...Pa. & W Va.	1,331,441	*	603,781	.....	676,613	1,368,000	211,441	.....	30.0	340,552	253,276	119,011	127,789	40,345	—	50	....
Portland and Ogdensburg. Me. N.H. &Vt.	3,585,348	*	26.645	168,864	1,052,125	2,381,600	386,128	.....	190.0	.....	.....	.....	234,980	89,815	—	100	....
Portland and Rochester.....Me. & N. H.	1,966.211	*	48.500	11,968	163,112	1,500,000	40,133	.....	52.5	141,876	148,011	.....	138,270	22,063	—	100	....
Portland, Saco & Portsmouth (Etn.)..Me.	2,084,810	191,805	—	.....	1,500,000	—	250,000	.....	52.0	339,101	208,815	.....	397,969	66,928	6	100	88½
Port Royal ¶ (Ga.).....S. C.	4,800,000	*	.....	.....	3,000,000	2,500,000	.....	.....	112.0	—	—	—	221,665	def.6,057	—	100	....
Ports., Gt. Falls & Conway (Eastern)N.H.	2,183,300	—	.....	.....	1,150,300	1,033,000	.....	.....	71.4	—	—	—	163,756	21,724	—	100	8
Portsmouth and Dover (Eastern)...N. H.	757,800	—	.....	.....	757,800	—	.....	.....	10.9	—	—	—	20,528	139	6	100	50
Poughkeepsie, Hartford & Boston..N.Y.	1,366,063	132,622	.....	.....	850,000	535,000	14,784	6,883	46.7	84,240	65,436	21,481	73,943	7,400	—	100	....
Providence and Springfield..R.I. & Mass.	929,840	100,497	3,173	9,917	517,150	500,000	8,334	15,390	22.8	48,648	115,366	31,181	86,568	41,159	—	100	....
Providence and Worcester...R. I. & Mass.	3,705,780	*	159,308	219,376	2,000,000	500,000	1,490,000	23,677	66.8	534,395	1,585,393	555,970	899,104	230,981	8	100	92
Providence, Warren and Bristol.....R. I.	487,917	*	.....	.....	437,917	50,000	.....	.....	13.6	59,544	249,349	30.805	101,570	5,983	—	100	....
Queen Anne and Kent Co.....Del & Md.	351,000	*	1,200	.....	315,000	269,000	2,600	.....	36.0	35,850	12,560	38,231	31,589	4.310	1½	25	....
Quincy, Missouri and Pacific.....Mo.	1,361,142	103,073	28,384	.....	1,855.000	—	—	.....	70.0	89,400	34,296	14,251	119,305	13.159	—	100	....
Raleigh and Augusta Air-Line ¶...N. Car.	1,326,000	*	139,000	.....	1,326,000	—	490,000	.....	100.0	—	—	—	75,923	15,086	—	100	....
Raleigh and Gaston.....North Carolina	1,500,000	*	843,557	97,456	1,500,000	708,000	.....	332,814	97.0	.....	51,709	54,290	242,245	88,701	—	100	....
Reading and Columbia (P. & R.).....Pa.	2,099,477	244,791	62,556	.....	508,268	1,004,167	1,439,718	—	63.0	205,807	248,335	281,851	275,413	50,241	—	50	....
Rensselaer and Saratoga (D. & H.)..N.Y.	9,227,471	—	.....	.....	6,854,100	2,000,000	—	.....	181.9	.....	1,120,244	554,236	1,451,762	509,633	8	100	100
Rhinebeck & Connecticut.....New York	1,295,214	138,815	.....	.....	614,500	800,000	41 316	.....	41.6	56,911	14,480	90,355	78,403	11,907	—	100	....
Richmond and Danville ¶.....Virginia.	5,875,094	*	2,195,495	106,967	4,000,000	3,710,186	595,380	—	199.5	503,580	132,297	227,650	937.198	438,232	—	100	....
Richmond and Petersburg ¶.....Va.	1.316.082	*	5,600	25,636	1,008,600	236,796	29,665	72,208	25.3	79,655	115,020	85,827	137,407	60,095	—	160	92
Richmond, Fred'burg and Potomac ¶..Va	2,804,925	*	243,464	177,762	1,531,900	888 292	139,956	666,002	87.6	188,278	132,060	42,111	3 2,366	174,572	7	100	....
Richmond, York Riv.& Chesapeake ¶..Va.	1,257,640	*	.....	.....	650,000	607.640	.....	.....	38.3	.....	.....	.....	69,108	14,211	—	100	....
Rochester and State Line.....N. Y.	1,427,953	31,827	.....	.....	25,284	1,182,000	473,302	— —	25.0	92,400	37,035	6,377	22,477	def. 103	—	100	....
Rome and Clinton.....N. Y.	360,000	—	.....	.....	274,000	38,500	9,000	.....	12.7	15,449	29,826	27,459	23,890	def.6,803	—	100	....
Rome, Watertown and Ogdensburg.N. Y.	8,156.994	563,304	.....	.....	3,147,600	7,246,900	494,185	.....	408.9	1,157,419	592,856	361,376	1,228,057	283,905	—	100	....
Rutland (C. V.).....Vermont.	9,073,121	—	577,526	—	6,624,100	2,500,000	526.547	—	120.0	—	—	—	344,480	253,053	—	100	2
Sacramento Valley.....California.	1,492,798	*	.....	.....	936,000	482,000	63,108	.....	49.0	.....	.....	.....	103,719	22,711	—	100	....
Saginaw Valley and St. Louis.....Mich.	714 979	89,628	1,269	17,781	264,904	446,000	9,788	103,055	28.7	49,840	35,481	29,285	77,713	48,855	—	100	....
St. Croix and Penobscot ¶ (M.C.).....Me.	569,000	*	.....	.....	100,000	212,700	.....	1,385	22.0	24,480	9 987	.....	40,107	18,856	—	100	....
St. Joseph and Western .....Kan.& Neb.	10,200,000	*	.....	.....	3,300,000	6,900,000	.....	.....	227.0	213,730	145,971	[6 mos.	280,455	51 710	—	100	2
St. L., Alton & T. H.....Ill. & Ind. } Belleville Branch.....Illinois. }	11.768,400	*	—	255,192	4,768,400	7,000,100	197,297	57,894	70.4	388,120	166,484	445,313	498,743	133.290	—	100	....
St. Louis and San Francisco.....Mo.	37,942,700	*	.....	.....	25,400,000	12,542,700	.....	.....	330.9	.....	.....	[3½ mos.	507,567	316,964	—	100	1½
St. Louis, Iron Mt. and So. ¶..Mo. & Ark.	44,755,806	*	4,905,500	35,798	21,510,253	24,797,000	3,006,803	—	684.3	1,896,671	1,167,035	611,841	4,002,045	1,928,945	—	100	12½
St. Louis & S. Eastern...Ill., Ky. & Tenn.	19,895,146	*	6,203,750	—	10,841,100	9,500,000	21,130,666	789,660	356.0	1,228,364	.....	.....	1,111,423	234,006	—	100	....
St. Louis, Jacksonv. & Chic.(C. & A.)..Ill.	5,072,800	—	—	.....	2,347,800	2,725,000	.....	.....	150.6	—	—	—	.....	240,000	—	100	....
St. L., Kansas City & Northern.....Mo	31,827,084	*	1,596,829	660,351	24,000,000	6,993,000	723,794	723,794	525.5	2,587,730	.....	.....	3,143,866	1,209,339	—	100	4½

.31, 1875	85.0	—	5.0	—	5	5	4	146	St. Louis, Keokuk and Northwestern. Mo.	2,550,000	*	....	....	1,750,000	800,000	....	—	85.0	....	....		74,213	df.18,636	—	100	....
Jun. 30, 1876	254.0	21.4	21.0	—	30	14	7	877	St. Louis, Rock Island & Chic.... Illinois.	14,119,007	*	....	....	4,732,579	9,000,000	....	—	275.4	684,435	142,626	....	460,241	311,623	—	100	....
Dec. 31, 1875	41.5	—	2.5	—	5	1	1	30	St. Louis, Salem and Little Rock..... Mo.	1,260,163	141,838	23,692	—	864,300	560,000	181,394	—	41.5	29,?00	....	....	80,59?	35,017	—	100	....
Oct. 31, 1876	158.4	—	23.0	—	32	13	8	793	St. Louis, Vandalia & T. H. (Penn.).... Ill.	8,310,501	*	4,429	985	3,835,016	4,499,000	243,987	—	158.4	401,122	223,317	581,249	1,086,247	271,564	—	100	....
Jun. 30, 1876	207.0	—	14.5	—	19	13	8	329	*St. Paul and Pacific* (1st Div.). M. L. Minn.	15,687,388	*	....	....	5,000,000	10,607,250	80,139	—	207.0	329,169	230,540	186,194	624,028	220,324	—	100	....
Jun. 30, 1876	76.0	35.0	10.0	—	7	4	6	51	*St. Paul and Pacific* (Branch)...... Minn.	5,446,913	*	....	....	1,468,600	3,708,500	269,813	—	111.0	172,242	191,995	84,527	382,022	143,966	—	100	....
Dec. 31, 1876	121.3	—	10.8	—	15	6	4	355	St. Paul and Sioux City.......... Minn.	4,410,166	*	456,383	5,612	4,498,600	102,290	242,169	29,102	121.3	255,965	59,680	196,453	573,758	222,080	8	100	....
Jun. 30, 1876	17.5	6.3	1.0	—	2	2	1	40	St. Paul, Stillw. & Taylor's Falls... Minn.	886,630	*	—	—	289,900	518,500	78,230	—	23.8	....	27,209	21,068	79,879	39,810	—	100	....
Sept. 30, 1876	16.9	—	2.6	—	—	—	—	—	Salem and Lowell (B. & L.)........ Mass.	398,925	55,840	—	1,506	243,305	226,900	13,377	—	16.9	—	—	—	17,500	16,756	1½	100	....
Jun. 30, 1876	116.3	—	23.5	—	36	12	14	684	Sandusky, Mans. & Newark (B. & O.).. O.	3,594,356	*	—	39,110	1,046,098	2,301,100	248,606	37,663	116.3	1,176,889	247,852	893,195	908,091	231,467	—	50	....
July 31, 1876	56.0	16.0	6.2	—	7	13	2	111	San Francisco and N. Pacific.. California.	1,779,828	*	....	....	1,820,000	—	....	—	72.0	539,436	119,351	49,722	389,798	186,436	—	100	....
Sept. 30, 1875	104.0	—	4.9	—	10	9	5	80	Savannah & Charleston..... S. Car. & Ga.	2,288,966	*	—	....	1,000,000	1,427,800	....	—	104.0	....	....	....	207,252	32,484	—	100	....
Jun. 30, 1876	60.0	—	3.0	203.0	2	1	1	13	Savannah and Memphis........ Alabama.	4,625,598	*	98,000	4,725	3,231,080	2,137,000	330,618	—	60.0	44,639	8,271	9,085	43,221	16,118	—	100	....
Feb. 28, 1875	80.0	—	10.1	—	16	4	6	262	Seaboard and Roanoke. Va. & N. Carolina.	2,058,152	*	....	....	1,365,800	210,400	....	—	80.0	....	....	....	563,426	181,152	8	100	....
Apr. 30, 1872	237.1	—	7.9	—	39	11	6	427	*Selma, Rome and Dalton*[¶]. Ala. Ga. & Tenn.	12,980,705	*	—	....	3,750,000	9,230,000	....	—	237.1	....	....	....	709,037	102,312	—	100	....
Dec. 31, 1876	27.3	3.9	11.0	—	—	—	—	—	Shamokin Valley and Pottsville (N.C.). Pa.	1,208,050	—	1,655,400	—	869,450	1,994,000	....	—	27.3	118,518	71,003	688,700	280,885	129,435	6	50	....
Sept. 30, 1876	79.0	—	4.0	—	5	6	6	143	Sheboygan and Fond du Lac.. Wisconsin.	2,638,786	209,843	83,859	9,721	1,283,357	1,522,000	103,520	—	79.0	152,863	45,558	78,554	130,013	22,269	—	100	....
Nov. 30, 1876	45.5	—	7.4	19.5	4	2	1	84	Shenango and Allegheny............ Pa.	1,296,251	143,597	25,000	....	200,000	874,500	394,370	—	45.5	1,800,286	34,379	265,196	188,809	71,879	10	50	....
Sept. 30, 1876	32.6	—	1.6	—	3	2	2	23	Shepaug.................. Conn.	266,024	*	....	7,736	299,433	—	40,928	—	32.3	39,579	15,597	15,140	40,601	11,127	—	100	....
Sept. 30, 1876	50.0	—	6.5	—	—	—	—	—	Shore Line (N. Y., N. H. and H.).. Conn.	1,169,496	—	—	11,772	1,000,000	200,000	—	—	50.0	257,468	341,687	45,034	379,571	18,928	7½	100	....
Dec. 31, 1876	106.8	—	14.9	—	18	8	7	154	*Sioux City and Pacific*...... Neb. & Iowa.	3,696,400	*	....	....	2,068,400	1,628,000	....	—	157.9	....	....	....	....	....	—	100	....
Jun. 30, 1876	147.5	—	7.4	—	13	7	—	378	Sioux City & St. Paul......... Ia. & Minn.	4,910,014	511,722	71,820	—	2,800,000	2,675,600	22,440	—	147.5	222,730	26,692	118,969	375,618	117,816	—	100	....
Jun. 30, 1877	183.0	—	22.3	—	—	—	—	—	South and North Ala. (L.N.&Gt.S...) Ala.	9,976,178	—	....	....	3,461,767	6,160,226	....	—	183.0	—	—	—	758,682	197,856	—	100	....
Dec. 31, 1876	138.0	106.0	30.0	—	42	49	—	474	South Carolina[¶] .... South Carolina.	8,667,770	925,205	1,146,693	664,051	5,819,275	4,921,479	1,314,604	—	243.0	824,547	119,328	252,630	1,126,437	478,684	—	100	....
Sept. 30, 1876	11.6	—	2.9	—	3	12	2	15	South Shore................ Mass.	462,167	39,428	127,120	68,318	259,685	275,000	—	162,341	11.6	57,492	503,195	36,583	90,271	26,937	—	100	....
Sept. 30, 1876	51.7	19.2	21.6	—	16	40	5	104	Southern (L. I.) .... New York.	2,590,937	473,606	....	....	291,600	2,918,850	346,631	—	51.7	....	246,140	....	215,133	83,260	—	100	....
Sept. 30, 1876	114.0	—	16.0	—	14	9	5	401	Southern Central.......... N. Y. & Pa.	3,888,719	370,005	....	....	1,790,235	2,100,000	403,499	—	114.0	474,098	188,381	508,406	607,109	214,048	—	100	....
June 30, 1876	167.5	—	11.3	—	14	7	3	271	Southern Minnesota .... Minnesota.	9,031,517	397,390	....	....	3,825,000	4,592,000	....	—	167.5	304,827	55,226	193,868	691,667	309,574	—	100	....
Jun. 30, 1876	720.0	291.0	40.0	—	44	67	6	913	Southern Pacific............ California.	34,446,598	1,419,044	636,430	10,709,173	27,227,200	19,984,000	—	—	1,011.0	1,056,552	550,809	318,902	2,160,839	1,020,510	—	100	....
Dec. 31, 1876	37.3	—	8.4	—	—	—	—	—	Southwest Pennsylvania.............. Pa.	1,578,255	—	15,000	....	443,120	1,071,500	45,000	—	37.3	....	....	....	257,745	88,31?	6	50	....
Aug. 31, 1876	144.0	166.5	20.6	—	33	29	9	394	Southwestern (Cent. of Ga.)... Ga. & Ala.	4,902,600	*	....	....	4,211,600	691,000	....	—	310.5	457,181	....	....	618,056	169,371	7	100	....
Sept. 30, 1877	48.5	—	2.7	—	4	5	3	20	Springfield, Athol and Northeastern. Mass.	1,508,420	*	29,732	—	816,480	448,900	400,000		48.5	....	....	....	97,749	25,694	—	100	....
Sept. 30 1876	22.0	—	3.2	—	—	—	—	—	Stockbridge and Pittsfield (H.) .... Mass.	448,700	—	2,550	138	448,700	—	92	2,641	22.0	—	—	—	61,647	26,503	5.8	100	....
Sept. 30 1876	13.2	—	1.0	—	—	—	—	—	Stony Brook (N. & L.) .... Mass.	300,093	—	—	5,488	300,000	—	627	4,955	13.2	—	—	—	18,440	18,267	6	100	....
Sept. 30, 1876	20.0	—	11.3	—	7	1	1	10	Summit Branch........... Pennsylvania.	988,902	*	1,500,000	....	3,996,250	800,000	346,978	....	20.0	70,564	24,947	428,965	244,469	97,240	3	50	13
Dec. 31 1876	43.3	—	2.5	—	—	—	—	—	Sunbury and Lewistown (Penn.)... Penn.	1,900,000	—	....	....	500,000	1,400,000	....	....	43.3	—	—	—	42,060	10,032	—	50	....
Dec. 31, 1876	24.0	10.0	2.5	—	7	4	3	52	Sussex.................. New Jersey.	1,875,100	*	....	....	1,638,600	236,500	....	....	34.0	100,000	35,500	....	96,000	36,578	—	100	....
Sept 30, 1876	81.0	—	20.0	—	7	9	2	320	Syracuse, Bing. and N. Y. (DL&W.). N.Y.	3,711,688	327,341	....	....	2,004,000	1,670,000	22,836	....	81.0	411,554	212,835	515,673	610,178	154,849	4½	100	....
Sept. 30, 1876	[illegible]	2.0	—	—	3	5	2	60	Syracuse and Chenango .... New York.	1,223,241	16,100	....	....	729,700	1,142,650	20,000	....	45.5	82,896	72,203	24,201	75,453	25,002	—	100	....
Nov. 30, 1876	79.7	34.0	36.2	—	40	22	13	1,028	Terre Haute and Indianapolis.... Indiana.	3,081,378	*	1,497,849	736,808	1,988,150	1,600,000	520,302	1,207,583	113.7	899,745	244,179	951,218	1,076,965	355,955	10	-	....
May 31, 1877	219.7	224.2	37.0	1,457	50	29	14	970	Texas and Pacific[¶]............... Texas.	26,374,264	*	1,105,505	129,235	1,483,400	18,439,805	1,366,714	318,985	443.9	1,445,210	220,103	355,789	2,845,453	575,754	—	100	....
Dec. 31, 1876	44.0	4.0	12.2	—	15	8	3	916	Tioga.............................. Pa.	1,312,095	484,736	37,901	....	580,900	621,500	....	....	50.6	206,020	54,890	501,442	298,771	107,775	4	50	....
Dec. 31, 1876	54.5	—	9.8	—	—	—	—	—	Toledo, Can. Southern and Det. Mich. & O.	2,963,958	—	16,707	14,089	1,547,662	1,500,000	568,257	—	54.5	346,239	169,363	697,532	254,589	d136,196	—	100	....
Jun. 30, 1876	219.7	10.3	32.9	—	44	17	5	685	Toledo, Peoria and Warsaw...... Illinois.	12,720,138	*	....	....	5,700,000	6,450,000	....	—	247.0	1,050,160	....	649,003	1,385,150	103,099	—	100	....
Jun. 30, 1876	473.6	154.9	122.0	—	196	69	37	4,875	Toledo, Wabash and Western. O. I. & Ill.	35,704,000	*	1,395,437	427,780	16,000,000	20,113,000	2,211,488	—	628.5	3,374,724	932,360	1,129,780	4,234,215	592,054	—	100	....
Jun. 30, 1876	122.0	68.7	4.9	—	20	12	6	446	Toronto, Grey and Bruce (narrow).... Ca.	3,585,985	573,297	43,115	15,821	2,111,599	2,000,000	47,683	—	190.7	346,987	107,816	135,455	372,836	138,908	—	100	....
Jun. 30, 1876	88.0	—	8.0	130.0	12	7	3	287	Toronto and Nipissing.......... Canada.	1,600,000	*	11,361	31,182	669,912	711,500	286,992	—	88.0	205,105	95,980	95,670	207,735	68,712	—	100	....
Sept. 30, 1876	34.7	—	18.0	—	15	15	7	370	Troy and Boston............ New York.	2,088,269	526,329	....	....	1,609,010	2,179,500	148,548	....	52.8	219,620	265,143	373,742	566,540	238,092	4	100	....
Dec. 31, 1876	44.0	18.0	7.2	—	—	—	—	—	Tyrone and Clearfield (Pa.).......... Pa.	1,236,276	—	2,000	....	1,000,000	—	508	....	62.0	—	—	—	—	70,000	7	50	....
Sept. 30, 1876	74.0	—	5.3	76.0	7	10	2	131	Ulster and Delaware.......... New York.	857,627	*	....	....	1,152,100	1,342,600	74,798	....	74.0	96,892	84,313	49,071	164,943	13,693	—	100	....
Dec. 31, 1876	1,038	—	110.0	—	168	128	39	3,060	*Union Pacific*......... Nebr. Wy. & Utah.	115,214,580	*	2,866,464	2,782,502	36,762,300	78,340,512	740,153	....	1,038.5	....	202,827	904,517	12,886,859	7,618,648	8	100	68½
Dec. 31, 1876	152.7	19.8	367.6	—	269	310	34	2,762	United Companies of New Jersey. N. Jer.	34,671,920	*	6,549,845	—	20,190,400	19,899,116	954,908	—	379.5	5,611,642	10,242,186	3,377,605	10,941,581	4,714,771	10	100	128
Sept. 30, 1876	87.0	—	7.8	—	18	19	9	210	Utica and Black River......... New York.	2,367,805	403,518	....	....	1,771,720	1,112,000	—	148,221	160.0	354,744	245,715	104,698	491,571	147,706	6	100	....
Sep. 30, 1876	76.0	22.0	19.5	—	17	14	7	4	Utica, Chen. and Susq. Val. (DL&W) N.Y.	3,647,411	397,198	....	....	4,000,000	—	135,039	....	98.0	287,377	281,397	195,277	462,541	64,635	6	100	....
Sept. 30, 1876	71.0	27.0	10.0	—	9	11	6	50	Utica, Ithaca and Elmira..... New York.	2,689,297	151,606	....	....	1,004,160	1,500,000	250,000	—	98.0	261,698	173,178	47,210	208,870	83,587	—	100	....
Jun. 30, 1876	47.0	18.0	5.0	—	—	—	—	—	Vermont and Canada (C.V.).......... Vt.	3,000,000	—	—	—	3,000,000	—	—	—	65.0	—	—	—	—	—	—	100	10
Sept. 30, 1876	56.0	24.1	19.2	—	—	—	—	—	Vermont and Mass. (Fitchb.). Mass. & Vt.	3,288,328	261,234	215,077	40,533	2,860,000	900,000	6,417	28,754	80.1	—	—	—	124,867	121,857	4½	100	112
Feb. 28, 1876	140.0	2.0	9.5	—	19	10	8	115	Vicksburg and Meridian............ Miss.	3,178,980		....	56,875	1,828,876	3,166,911	90,258	—	142.0	242,771	73,565	54,383	478,373	175,9?1	—	100	....
Sept. 30, 1876	10.2	—	—	—	—	—	—	—	Warwick Valley (Erie) .... New York.	199,162	—	—	—	225,000	60,000	—	911	10.2	19,820	27,615	24,051	48,318	20,?61	7	100	....
Sept. 30, 1876	49.3	—	4.2	—	—	—	—	—	Ware River (B. and A.)............ Mass.	1,106,515	*	—	37,928	750,000	—	356,515	37,928	49.3	—	—	—	55,604	55,604	5½	100	....
Sept. 30, 1877	51.7	—	2.5	273.2	4	7	4	65	Washington and Ohio .... Virginia.	1,882,797	135,700	425,887	5,268	1,777,926	341,800	378,512	—	51.7	95,158	....	25,428	96,399	27,?48	—	100	....
Sept. 30, 1875	326.0	10.0	19.1	—	27	22	11	447	Wash. City, Va. Mid. & Gt. Southern. Va.	9,500,000	*	—	1,408,134	2,692,540	6,667,454	1,548,140	—	358.0	(In hands receiver July, '76.			1,033,980	401,618	—	100	....
Oct. 31, 1876	26.3	—	5.0	—	10	20	6	70	West Chester and Philadelphia....... Pa.	1,527,977	204,900	329,661	220,201	821,350	1,100,000	97,684	263,705	35.3	262,816	926,074	92,507	369,545	167,969	8pf	50	122½
Aug 31, 1876	132.0	28.0	5.5	—	20	16	8	252	Western of Alabama[¶]......... Alabama.	3,265,257	*	6,517	31,130	—	2,553,000	45,470	107,177	160.0	....	....	....	491,158	121,088	—	—	....
Sept. 30, 1876	93.0	—	10.0	—	12	26	8	230	Western Maryland[¶]........... Maryland.	4,434,584	*	78,500	42,800	683,638	3,675,000	51,934	145,257	100.0	369,492	342,566	112,690	311,902	96,346	—	50	....
Dec. 31, 1876	192.0	20.8	26.2	—	39	19	3	586	Western Union (C., M. & St. P.). Wis. & Ill.	7,552,489	284,214	256,368	21,674	4,000,000	3,500,000	310,630	304,117	212.8	733,286	249,957	434,584	1,047,915	248,546	—	100	....
Dec. 31, 1876	36.2	23.3	14.6	—	20	45	11	222	West Jersey................ New Jersey.	2,436,535	*	1,289,174	211,728	1,359,750	2,400,000	58,925	121,303	128.2	439,042	767,296	132,397	781,011	237,668	3	50	42
Sept. 30, 1876	177.5	—	7.6	—	18	14	7	157	West Wisconsin.................. Wisc.	10,132,546	*	1,525,543	....	5,000,000	5,284,688	1,262,589	110,005	177.5	595,889	126,181	....	842,528	167,267	—	50	....
Sept. 30, 1876	189.6	—	10.4	—	33	13	10	3 2	Wilm., Colum. and Augusta. N. C. & S. C.	4,941,683	*	80,221	301,936	800,000	3,800,000	1,335,258	—	189.0	505,127	....	114,768	532,311	54,839	—	100	....
Dec. 31, 1876	63.6	7.0	10.2	—	11	8	3	137	Wilmington and Reading .. Pennsylvania.	3,488,417	*	32,927	....	759,628	3,096,800	335,395	....	70.6	157,046	83,760	224,916	157,792	19,120	—	100	....
Sept. 30, 1876	161.2	17.8	11.7	—	28	22	9	350	Wilmington and Weldon[¶] (WC&A). N.C.	3,828,210	*	13,900	91,452	1,456,200	1,619,100	31,317	326,945	179.0	383,751	....	....	604,609	261,8?5	7	100	....
Nov. 30, 1876	20.0	—	8.3	15.0	2	3	2	30	Wilmington and Western..... Del. & Pa.	723,076	74,617	44,836	....	249,503	500,000	205,872	—	20.0	34,840	32,044	75,820	46,109	7,634	—	50	....
Sept. 30, 1876	213.0	65.0	23.5	—	24	15	9	558	Wisconsin Central .... Wisconsin.	8,836,556	*	....	160,394	1,900,100	5,751,500	66,000	....	407.0	681,715	167,135	215,463	709,936	126,8?7	—	100	....
Sept. 2?, 1876	88.7	—	10.8	—	5	4	2	270	Wisconsin Valley............ Wisconsin.	1,736,861	265,764	....	....	110,000	1,790,000	40,559	—	88.7	159,821	37,013	66,237	188,889	73,086	—	100	....
Sept. 30, 1876	45.7	—	36.5	—	29	22	7	438	Worcester and Nashua...... N.H. & Mass.	2,472,953	*	630,076	83,976	1,789,800	1,000,000	176,879	220,326	94.5	328,931	346,800	303,922	545,766	144,687	5½	100	80½
					B	at.			CANALS.																	
May 31, 1877	12.5	—	—	—	...	—	—	—	Chesapeake & Delaware Canal. Del. & Md.	5,550,263	—	—	....	2,078,039	1,993,750	....	—	12.5	—	—	....	....		—	50	....
Dec. 31, 1876	184.5	—	—	—	...	—	—	—	Chesapeake and Ohio Canal[¶].. Md. & Va.	10,753,720	—	—	....	8,226,594	4,285,050	....	—	184.5	—	—	....	....		—	25	....
Dec. 31, 1876	60.0	—	—	—	...	—	—	—	Delaware Division Canal (L. N.)... Penn.	2,483,350	—	3,000	....	1,663,350	800,000	....	—	60.0	(Leased to Lehigh Co.)			—	178,668	8	50	....
Dec. 31, 1876	108.0	—	—	—	950	—	—	—	Delaware & Hudson Canal. Penn. & N.Y.	6,339,210	350,000	29,908,269	2,687,821	20,000,000	15,116,000	8,120,776	1,048,324	108.0	—	—	1,307,998	8,264,522	1,395,906	9	100	45½
Dec. 31, 1876	44.0	22.0	—	—	...	—	—	—	Delaware and Raritan Canal. New Jersey.	4,888,748	(Included in United Companies of New Jersey.)							66.0	—	—	1,897,708	882,552	359,246	10	100	....
Dec. 31, 1876	48.0	—	—	—	...	—	—	—	Lehigh Coal & Navigation.......... Penn.	3,099,057	22,082	26,700,036	1,421,465	10,448,550	15,587,793	1,961,304	3,244,992	48.0	—	—	975,247	1,732,005	1,391,074	5½	50	30½
Jan. 10, 1877	84.0	—	—	—	4	—	—	—	Monongahela Navigation Canal.... Penn.	1,152,904	—	—	....	1,004,300	117,000	5,773	50,000	84.0	—	43,659	....	214,724	149,925	10	50	....
Dec. 31 1876	108.0	—	—	—	...	—	—	—	Morris Canal.............. New Jersey.	3,432,474	—	—	....	2,200,000	1,000,000	....	—	108.0	—	—	....	....	....	2	50	50
Dec. 31, 1876	338.0	4.0	—	—	236	—	—	—	Pennsylvania Canal......... Pennsylvania.	7,625,757	—	—	....	4,485,765	3,090,000	....	—	342.0	—	—	880,652	409,778	170,830	—	50	....
Nov. 30, 1876	108.2	1.0	—	—	528	—	—	—	Schuylkill Navigation ...... Pennsylvania.	2,675,605	—	—	....	4,090,098	8,569,374	135,797	—	109.2	—	—	886,3?0	568,017	355,228	1.2	50	....
Dec. 31, 1876	45.0	—	—	—	20	—	—	—	Susq. and Tide Water Canal. Penn. & Md.	4,928,896	—	—	....	2,002,746	2,896,310	31,442	—	45.0	—	—	484,317	179,626	174,489	—	50	....
Dec. 31, 1876	77.5	7.	—	—	115	—	—	—	Union Canal.................. Pennsylvania.	5,907,850	—	—	....	2,907,850	3,000,000	62,500	—	84.6	—	—	46,500	29,616	8,89.	—	50	....

Pennsylvania Railroad.

The following statement of the business of all lines of the Pennsylvania Railroad Company east of Pittsburg and Erie, for September, 1878, as compared with the same month in 1877, shows

A decrease in gross earnings of	$147 762
A decrease in expenses of	15,212
A decrease in net earnings of	$132,520

The nine months of 1878, as compared with same period in 1877, show

An increase in gross earnings of	$813,660
A decrease in expenses of	554,632
An increase in net earnings of	$1,368,292

All lines west of Pittsburg and Erie for the nine months of 1878 show a deficiency in meeting all liabilities of $391,062, being a gain over the same period in 1877 of $225,964.

Statement of the Public Debt of the United States, November 1, 1878.

DEBT BEARING COIN INTEREST.

	Amount Outstanding.	Accrued Interest.
5 per cent. bonds, 1858	$260,000 00	$4,333 33
6 per cent. 1881 bonds, 1861	18,415,000 00	368,300 00
6 per cent. bonds, 1881 (Oregon,) 1861	945,000 00	18,900 00
6 per cent. 1881 bonds, 1861	189,321,350 00	3,786,427 00
6 per cent. 1881 bonds, 1863	75,000,000 00	1,500,000 00
5 per cent. 10-40 bonds, 1864	194,566,300 00	1,621,385 84
6 per cent. consols, 1865	61,636,200 00	1,232,724 00
6 per cent. consols, 1867	310,614,100 00	6,212,282 00
6 per cent. consols, 1868	37,465,300 00	749,306 00
5 per cent. funded loan of 1881	508,440,350 00	6,355,504 37
4½ per ct. funded loan of 1891	250,000,000 00	1,875,000 00
4 per ct. funded loan of 1907	160,500,000 00	535,000 00
Aggregate of debt bearing coin interest	*$1,807,163,600 00	$24,259,162 54
Interest due and unpaid		4,110,436 73

DEBT BEARING INTEREST IN LAWFUL MONEY.

3 per cent. navy pension fund, 1868	$14,000,000 00	$140,000 00

DEBT ON WHICH INTEREST HAS CEASED SINCE MATURITY.

	Amount Outstanding.	Interest due and unpaid.
4 to 6 per cent. old debt, 1837	$57,665 00	$64,174 81
6 per cent. Mexican indemnity stock, 1846	1,104 91	85 74
6 per cent. bonds, 1847	1,250 00	22 00
6 per cent. bounty land scrip, 1847	3,300 00	213 39
5 per cent. Texas indemnity bonds, 1850	21,000 00	3,045 00
6 per cent bonds, of 1858	8,000 00	
5 per cent. bonds, 1860	10,000 00	600 00
6 per cent. 5-20 bonds, called 1862	418,550 00	375 07
6 per cent. 5-20 bonds, called June, 1864	88,200 00	632 94
6 per cent. 5-20 bonds, called 1865	223,700 00	63,372 24
6 per cent. Consol. bonds, called, 1865	13,545,150 00	193,192 56
1-10 to 6 per cent. treasury notes, prior to 1846	82,525 35	2,668 06
1-10 to 6 per cent. treasury notes, 1846	6,000 00	206 00
6 per ct. treasury notes, 1847.	950 00	57 00
3 to 6 per cent. treasury notes, 1857	1,900 00	102 00
6 per ct. treasury notes, 1861.	3,000 00	364 50
7 3-10 per cent. 3 years' treasury notes, 1861	16,700 00	1,144 30
5 per cent. 1 year notes, 1863.	50,615 00	2,542 85
per cent. 2 year notes, 1863.	38,450 00	2,108 15
6 per cent. compound interest notes, 1863-64	270,000 00	54,647 75
7 3-10 per cent. 3 years' treasury notes, 1864-65	155,350 00	7,360 47
6 per cent. certificates of indebtedness, 1862-63	5,000 00	313 48
4 to 6 per cent. temporary loan, 1864	3,060 00	256 06
3 per cent. certificates called.	5,000 00	394 31
Aggregate of debt on which interest has ceased since maturity	$15,026,370 26	$397,815 68

DEBT BEARING NO INTEREST.

Demand notes, 1861-62	$62,065 00	
Legal tender notes, 1862-63	346,681,016 00	
Certificates of deposit	35,840,000 00	
Fractional currency, 1862-3-4	16,211,193 86	
Coin certificates, 1863	32,708,000 00	
Silver certificates	2,708,350 00	
Unclaimed interest		9,547 08
Aggregate of debt bearing no interest	$434,310,624 86	$9,547 08

RECAPITULATION.

	Amount Outstanding.	Interest.
Debt bearing interest in coin, viz:		
Bonds at 6 per cent	$693,396,950 00	
Bonds at 5 per cent	703,266,650 00	
Bonds at 4½ per cent	250,000,000 00	
Bonds at 4 per cent	160,500,000 00	
	$1,807,163,600 00	$28,369,599 27
Debt bearing interest in lawful money, viz:		
Navy pension fund, 3 per cent.	14,000,000 00	140,000 00
Debt on which interest has ceased since maturity	15,026,370 26	397,815 68
Debt bearing no interest, viz:		
Old Demand and legal-tender notes	$346,743,081 00	
Certificates of deposit	35,840,000 00	
Fractional currency	16,211,193 86	
Coin and Silver Certificates	35,516,350 00	
	$434,310,624 86	
Unclaimed interest		9,547 08
	$2,270,500,595 12	$28,916,961 98
Total debt, principal and interest, to date, including interest due and unpaid		$2,299,417,557 10

AMOUNT IN TREASURY.

Coin		$227,666,227 17
Currency		1,711,246 75
Currency held for redemption of fractional currency		10,000,000 00
Special deposit held for redemption of certificates of deposit as provided by law		35,840,000 00
		$275,217,473 92
Debt, less amount in Treasury, Nov. 1, 1878		$2,024,200,083 18
Debt, less amount in Treasury, on the 1st ult.		2,025,908,485 98
Decrease of debt during the past month		$1,708,402 80
Decrease of debt since June 30, 1878		11,586,748 64

BONDS ISSUED TO THE PACIFIC RAILROAD COMPANIES, INTEREST PAYABLE IN LAWFUL MONEY.

	Amount Outstanding.	Accrued Interest not paid.
Central Pacific bonds, 1862-64	$25,885,120 00	$517,702 40
Kansas Pacific bonds, 1862-64	6,303,000 00	126,060 00
Union Pacific bonds, 1862-64	27,236,512 00	544,730 24
Central Branch Union Pacific bonds, 1862-64	1,600,000 00	32,000 00
Western Pacific bonds, 1862-4	1,970,560 00	39,411 20
Sioux City and Pacific bonds, 1862-64	1,628,320 00	32,566 40
Totals	$64,623,512 00	$1,292,470 24

Interest paid by United States, $39,835,039 86; interest repaid by transportation of mails, &c., $10,416,104 50; balance of interest paid by United States, $29,418,935 36.

The foregoing is a correct statement of the public debt, as appears from the books and Treasurer's returns in the Department at the close of business, October 31, 1878.

JOHN SHERMAN,
Secretary of the Treasury.

* This amount includes $30,500,000 Five-twenty called Bonds not yet matured, against which a like amount of 4 per cent Bonds have been issued and are embraced in this statement, and the amount included in the coin balance.

☞ A petition has been filed in the United States Court by Theodore Stern and Wm. Lawson on behalf of the European bondholders of the Wisconsin Central Railroad for the appointment of a receiver. The complaint says the interest on the debt and coupon interest on the unfunded bonds is $165,000, and that the annual net earnings do not appear to more than $120,000, and on this ground prays that a receiver may be appointed.

☞ Portugal is now building the most important line of railroad that is at present under construction in Europe. It is called the Berra Alta railway, is one hundred and twenty five miles long, traverses a rich and populous district, and forms a long desired connecting link between Lisbon and Paris. It is estimated to cost $58,595 per mile, of which $41,125 will be paid by the Government.

☞ M. H. Smith, formerly general freight agent of the Louisville and Nashville Railroad, has been appointed assistant to Vice President King, of the Baltimore and Ohio Railroad Co.

Philadelphia Stock Exchange.

Closing Prices for the week ending Nov. 5.

	W. 30.	Th. 31.	F. 1.	Sat. 2.	M. 4.	Tu. 5.
Allegheny Val. 7 3-10s	....	....	....	....	....	....
7s, Income	....	....	....	....	....	....
Camden & Am. 6s, 1885	....	104½	....	....	....	....
6s, 1889	....	....	....	....	....	....
Mort. 6s, 1889	....	....	....	....	....	....
Camden and Atlantic	....	....	....	....	25	....
Preferred	....	....	....	....	....	....
1st mortgage	115	115	....	....	....	....
2d mortgage	....	....	....	....	....	....
Catawissa	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
New preferred	....	....	....	....	32½	....
7s, new	....	....	....	....	....	....
Del. & Bound Brook	....	....	....	....	....	....
7s	....	....	....	....	98½	98½
Elmira & Williamsport	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
7s	....	....	....	....	....	....
Hunt. & B. Top Mt	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
2d mortgage	....	....	....	....	....	....
Lehigh Navigation	16½	....	16½	16½	16½	....
6s, 1884	....	104	104½	104½	....	....
Gold Loan	....	....	95	94½	....	....
Railroad Loan	....	....	....	....	....	....
Conv. Gold Loan	....	....	....	....	....	....
Lehigh Valley	37½	37½	....	37½	37½	37½
6s, new, coupon	....	....	....	....	....	....
6s, new, registered	....	....	113	....	....	....
7s	....	....	....	....	....	....
Consol. mort. 6s	101½	....	....	....	....	101½
Little Schuylkill	43	....	....	....	....	....
Minehill & Sch. Haven	48	....	....	....	....	48½
North Pennsylvania	....	....	....	....	....	....
1st mortgage 6s	....	....	....	....	....	....
2d mortgage 7s	....	....	....	....	....	113x
Gen'l mort. 7s, coup	....	....	....	....	....	....
Gen'l Mort. 7s, reg	....	....	....	....	....	....
Northern Central	....	....	15½	....	....	....
Pennsylvania R. R.	33½	33½	33½x	33	32½	32½
1st mortgage	....	....	105½	105½	....	....
Gen'l mortgage	....	....	....	109½	....	109½
Gen'l mort. reg	....	....	....	108½	108½	109
Consol. mort. 6s	97	....	....	....	....	....
Penn. & N.Y. Canal 7s	....	....	....	....	....	116
Penn. State 6s. 2d series	....	....	....	....	....	....
do. 3d series	....	110½	....	....	....	....
do. 5s, new	....	....	....	....	....	....
Philadelphia City, 6s	....	....	....	....	....	....
6s, new	115½	115½	115½	....	....	116
Phila. and Reading	13½	13½	13½	13½	13½	....
Debenture bonds	....	....	....	....	....	....
7s, of 1893	....	....	....	....	....	....
7s, new convertible	....	....	....	....	....	....
Gen'l mortgage 7s	100½	101	100½	100½	100½	....
Gen'l mortgage, reg.	101	....	....	....	....	....
Philadelphia and Erie	6½	6½	....	....	7	7
1st mortgage, 6s	....	....	....	....	....	....
2d mortgage, 7s	104	104	....	104	....	....
Pittsb., Cin. & St L. 7s	91½	91½	91½	91½	91½	....
Pittsb., Titusv. & Buff.	5½	5½	5½	5½	5½	5½
7s	34½	34½	....	34½	34½	....
Schuylkill Navigation	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
6s, 1872	....	....	....	....	....	....
6s, 1882	....	....	....	....	61	....
6s, 1895	....	....	....	....	....	....
United Co. of N. Jersey	127	127½	128	128	128	....
Hestonville, (Horse)	14½	13½	13½	13½	13½	....
Chestnut & Wal. (do.)	....	....	....	....	64	....
Germantown (do.)	....	....	....	....	....	....
Green and Coates (do.)	50½	....	....	....	....	....
Lombard & S'th. (do.)	....	....	....	....	....	....
2d and 3d streets (do.)	....	....	....	....	....	....
Spruce and Pine (do.)	....	....	....	....	....	36½
8th and 15th sts (do.)	....	....	....	....	....	....

Baltimore Stock Exchange.

Closing Prices for the week ending Nov. 5

	W. 30.	Th. 31.	F. 1.	Sat. 2.	M. 4.	Tu. 5.
Baltimore and Ohio	81	....	80½	80½	....	81
6s, 1880	....	....	....	....	....	....
6s, 1885	....	....	105	105	....	....
Central Ohio	....	....	....	....	....	....
1st mortgage	....	....	99½	....	....	....
Marietta & Cincinnati	....	....	....	....	....	....
1st mortgage, 7s	....	....	....	....	....	88
2d mortgage, 7s	....	....	....	....	....	....
3d mortgage, 8s	....	....	....	....	....	....
Northern Central	....	....	....	....	....	....
2d mortgage, 6s 1885	....	....	....	....	14	....
3d mortgage, 6s, 1900	....	....	....	....	....	....
6s, 1900, Gold	94	....	....	....	....	....
Orange and Alex. 1st	....	....	....	....	....	....
2d mortgage, 6s	....	....	....	....	....	....
3d mortgage, 8s	....	....	....	....	....	....
4th mortgage, 8s	....	....	....	....	....	....
O., Alex. & Manassas 7s	....	....	....	....	....	....
Pittsb. & Connellsv. 7s	....	....	....	....	....	....
Virginia 6s, Consol	52½	52½	....	....	....	....
Consol. Coupons	81	80	80½	....	....	80
Deferred Certificates	....	6½	....	....	....	....
Western Maryland	....	....	....	....	....	....
1st M., end. by Balt	....	....	108	....	....	....
2d M., do.	....	....	108	....	....	....
3d M., do.	....	....	....	....	....	....
1st M., unendorsed	....	....	....	....	....	....
2d M., end. Wash. Co.	....	....	....	....	....	....
2d Mort., preferred	....	....	....	....	....	....
City Passenger R. R.	....	....	....	....	....	....

New York Stock Exchange.

Closing Prices for the week ending Nov. 6.

	Th.31.	F.1.	Sat.2	M.4.	Tu.5.	W.6.
Adams Express	....	....	....	....	....	107
Albany and Susq	....	....	80	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	....	....	....	97¼	....	....
American Express	48	48	....	....	....	....
Am. Dock and Imp. 7s	....	....	....	....	....	....
Atlantic & Pacific Tel.	28	29¼	....	....	....	....
Burl., C. R. & Nor	....	....	21	21¼	....	22¼
1st mortgage 5s	71¼	71	71	....	....	71
Canada So. 1st guar	74¼	75	74¼	....	....	74¼
Central of N. Jersey	29¼	29	29¼	29¼	....	29¼
1st mortgage 1890	....	113¼	....	....	....	....
7s, consolidated	....	....	....	....	....	....
7s, convertible	....	....	....	....	....	....
Central Pacific 6s, gold	....	....	....	106¼	....	106¼
1st M. (San Joaquin)	90	90¼	....	....	....	....
1st M. (Cal. and Or.)	....	92	....	....	....	92
Land grant 6s	....	....	....	....	....	....
Chicago and Alton	....	82	81¼	....	....	80¼
Preferred	....	....	....	....	....	....
1st mortgage	114	....	114¼	....	....	....
Sinking Fund	....	....	....	....	....	....
Chic., Burl. & Quincy	112	112	111¼	112	....	112¼
7s Consol, 1903	....	....	....	....	....	114¼
8s, 1883	....	111¼	....	....	....	....
Chic. & Milwaukee 1st	....	....	....	....	....	....
Chic., Mil. and St. Paul	31¼	31¼	31¼	....	....	31¼
Preferred	67¼	67¼	66¼	66¼	....	67¼
1st mortgage, 8s	....	....	....	....	....	120
2d mortgage, 7 3-10s	....	....	....	....	....	....
7s, gold	....	....	104¼	104¼	....	....
1st M. (La Crosse div.)	....	....	....	108¼	....	....
1st M. (I. and M. liv.)	....	....	....	....	....	....
1st M. (I. and D. div.)	97	97¼	....	....	....	....
1st M. (H. & D. div.)	....	....	....	....	....	....
1st M. (C. & M. div.)	....	....	....	107¼	....	....
Consolidated S. F.	98¼	98¼	98¼	98¼	....	99¼
Chic. & Northwestern.	41¼	41¼	40¼	42	....	42¼
Preferred	74¼	74¼	73¼	74¼	....	75¼
1st mortgage	....	....	....	....	....	107¼
Sinking Fund	....	....	....	....	....	....
Consolidated 7s	112¼	....	....	....	....	....
Consol. Gold bonds	102¼	103¼	103¼	....	....	103¼
Do. reg	102¼	....	....	....	....	....
Chic., Rock Isl. & Pac.	115¼	116¼	116	117	....	117
7s, 1896	....	....	....	....	....	....
6s, S. F.	....	....	....	....	....	....
6s, 1917	109¼	....	....	....	....	....
Clev., Col., C. and Ind.	31¼	31¼	31¼	32	....	31¼
1st mortgage	....	....	....	....	....	....
Clev. & Pittsburg guar.	82¼	83	....	82¼	....	83¼
7s, Consolidated	113	....	....	....	....	110x
4th mortgage	....	....	....	106¼	....	....
Clev., P. and Ash. 7s	....	....	....	....	....	....
7s, new	....	....	....	....	....	....
Col., Chi., & Ind Cent	4¼	....	....	....	....	4¼
1st mortgage	51¼	53	53¼	52¼	....	52
2d mortgage	15¼	15¼	....	....	....	15
Del. & Hudson Canal	46	....	44¼	45¼	....	....
Reg. 7s, 1891	....	....	47	....	....	....
Reg 7s, 1884	....	....	....	....	....	....
7s, 1894	97	....	....	....	....	....
Del., Lack. & Western.	51¼	50¼	50	50¼	....	50¼
2d mortgage 7s	....	....	104	103¼	....	103¼
7s, Convertible	....	....	....	....	....	....
7s, Consol. 1907	....	....	....	....	....	....
Dt. of Columbia 3-65s	77¼	77¼	77¼	....	....	77¼
Erie Railway	14¼	20¼	20¼	19¼	....	20
Preferred	....	31	....	....	....	....
1st mortgage	....	....	....	....	....	....
2d mortgage	104	....	....	....	....	....
3d mortgage	106¼	....	....	....	....	....
4th mortgage	....	....	....	....	....	103¼
5th mortgage	109	....	....	....	....	....
Great Western 1st mort	103xc	....	....	....	....	....
2d mortgage	73xc	....	....	71	....	71¼
Hannibal & St. Joseph	14¼	15	15	15	....	15
Preferred	39	39¼	....	39	....	39
8s, Convertible	....	....	99¾	99¾	....	100
Hudson River 2d mort	....	....	....	....	....	....
Illinois Central	79¾	80¼	79¼	79¾	....	79¼
Kansas Pacific	12¼	12¼	12	12	....	12¼
Lake Shore & Mich. So.	70	69¼	67¾	68¼	....	68¼
Consol. 7s	....	....	....	....	....	....
Consol. 7s, reg	....	....	....	....	....	113
2d Consolidated	105	105¼	....	....	....	....
Lake Shore Div. bonds	....	....	....	....	....	....
Leh. & W. B. 7s, Con	....	50	56¼	....	....	....
Long Dock bonds	....	111	111	....	....	....
L'ville & Nash. 7s Cons	104¼	104¼	....	....	....	104¼
Michigan Central	70	69¼	69	70	....	....
7s, 1902	114¼	....	110¼x	....	....	....
8s 1882, S. F.	....	....	....	109¼	....	....
M. S. and N. I. 1st, S. F.	....	....	....	....	....	....
Morris and Essex	81¼	81	....	82	....	....
1st mortgage	....	....	....	....	....	117
2d mortgage	....	....	....	....	....	....
7s of 1871	97	....	....	....	....	....
7s, Convertible	....	....	....	....	....	....
7s, Consolidated	90¼	....	....	....	....	....
N. Y. Cent. & Hud. Riv	111¼	112	110¼	111¼	....	111¼
7s, Sinking fund, 1876	....	....	....	....	....	....
6s, Sinking fund, 1883	....	....	....	....	....	103¼x
6s, Sinking fund, 1887	....	....	....	....	....	....
1st mortgage	119¾	....	120	119¾	....	....
1st mortgage reg	....	....	....	119¾	....	....
N. Y. Elevated 1st M.	90¼	90¼	90¼	90¼	....	90¼
N. York and Harlem	138	138¼	140	....	....	....
Preferred	....	....	138	....	....	....
1st mortgage	....	....	118¼x	....	....	....
1st mortgage, reg	....	....	....	....	....	....

New York Stock Exchange.

Closing Prices for the week ending Nov. 6.

	Th.31.	F.1.	Sat.2	M.4.	Tu.5.	W.6.
New Jersey	....	128	....	....	....	....
N. Y., N. Haven & Hart	159	159	159¼	....	....	159
North Missouri 1st M.	105	105¼	....	....	....	....
Ohio and Mississippi	7¼	7¼	7¼	7¼	....	7¼
Preferred	....	....	....	....	....	....
2d mortgage	70	....	70	70	....	70
Consolidated 7s	....	....	....	....	....	....
Consol. Sinking fund	....	....	....	....	....	103
Ontario Silver	35	35	35	36	....	38
Pacific Mail S. S. Co.	15¼	15¼	15¼	15¼	....	15¼
Pacific R. R. of Mo	....	....	....	....	....	....
1st mortgage	104¼	104¼	....	104	....	104¼
2d mortgage	99¼	....	....	....	....	....
Panama	....	....	....	....	....	....
Pitts., Ft. W. & Chi. gtd	97¾	98	98¼	....	....	98¼
1st mortgage	....	....	121¼	121	....	....
2d mortgage	....	....	....	....	....	....
3d mortgage	....	....	....	....	....	....
Pullman Palace Car	....	....	....	....	....	....
Quicksilver Mining Co	....	....	12	....	....	....
Preferred	....	....	....	....	....	....
St. L., Alton and T. H	....	....	....	....	....	....
Preferred	....	....	....	....	....	....
1st mortgage	106¼	....	....	....	....	67¼
2d mort. preferred	....	....	....	....	....	....
Income bonds	....	....	....	....	....	....
St. L., Iron Mt. & S'thn	11¼	12¼	12¼	....	....	12¼
1st mortgage	106¾	....	107	....	....	107
2d mortgage	....	....	....	....	....	....
St. L., Jack. & Chi. 1st	104	....	....	....	....	....
St. L., Kan. City & N.	4¼	4¼	4¾	5	....	4¼
Preferred	....	....	21¼	21¼	....	....
Tol., P. & War. 1st E. D.	....	....	....	....	....	....
1st mort., West. Div.	....	....	....	....	....	....
Union Pacific	66¾	66¾	67¼	67¼	....	68¼
1st mortgage	106¾	107	106¾	106¾	....	106¾
Land Grant 7s	105¾	....	105¾	105¾	....	105¾
Sinking Fund 8s	101	101	101¼	101¼	....	101¾
United States Express	....	....	....	....	....	47¼
Wabash	19¾	21¼	21¼	23	....	22¼
1st mortgage	....	....	104¼xc	....	....	....
2d mortgage	....	....	....	71xc	....	72
7s, Consolidated	....	....	....	....	....	....
St. Louis Division	....	....	83xc	....	....	....
Wells-Fargo Express	97¾	....	....	....	....	98
Western Pacific bonds	....	....	....	....	....	104
Western Union Tel.	101¼	101¼	96¼	96¼	....	97¼
7s, S. F. conv., 1900	....	107¼x	....	....	....	....

Boston Stock Exchange.

Closing Prices for the week ending Nov. 6.

	Th.31.	F.1.	Sat.2.	M.4.	Tu.5.	W.6.
Atch., Top. and Sap. Fe	84¼	85	84¼	86	....	86
1st mortgage	107¾	108	108	107¾	....	108
2d mortgage	102¼	102¾	103	103¾	....	103¾
Land Grant 7s	....	....	106¾	106¾	....	106¾
Income 8s	....	....	....	....	....	....
Boston and Albany	127	....	....	127	....	....
7s, reg	....	....	116	....	....	....
6s, 1895	....	....	....	....	....	....
Boston and Lowell	....	76¼	....	76¼	....	76¼
7s	....	114	....	....	....	....
Boston and Maine	106¼	106¼	....	106¼	....	....
Boston and Providence	99x	100	99¾	100¼	....	103
Boston, Hart. & Erie 7s	25¼	29	29	29	....	29¼
Boston Water Power	1¼	1¼	....	....	....	1¼
Burl. & Mo. R. L. G. 7s	....	....	....	....	....	....
Burl. & Mo. R. in Neb.	109	109	110	112¼	....	113
8s, old	....	....	....	....	....	....
8s, new	....	....	....	....	....	....
Chi., Burl. and Quincy	....	111¼	110¾	112¼	....	112¼
7s	112	112¼	112	....	....	112¼
5s, new	....	....	....	....	....	....
Cin., Sand. and Clev.	4	4	3¾	4¼	....	4¼
Concord ($50)	....	....	....	....	....	....
Connecticut River	....	....	....	....	....	....
Eastern	13¼	....	....	....	....	13¼
Scrip	....	....	....	....	....	....
New 3½ Bonds	71¼	72	71¼	....	....	71¼
Fitchburg	122¾	....	122	....	....	....
Kan. C., Top. & West.	86¼	88¼	88¼	89¼	....	89¼
1st mortgage	....	....	....	....	....	107¼
Michigan Central	....	....	....	69¼	....	69
Nashua and Lowell	....	....	....	....	....	107¼
Northern, N. H.	....	....	....	....	....	92
Norwich & Worcester	126	....	....	....	....	....
Ogden. & Lake Champ	14¼	14¼	14¼	....	....	14¼
Preferred	64	....	64	....	....	63
Old Colony	96¼	96	96¼	95¼	....	94¼
7s	....	....	....	118	....	....
Ph., Wil. & Balt. ($50)	64	....	....	64¼	....	64
Portl'd, Saco & Ports	....	....	....	88¼	....	....
Pueblo & Arz. Va	64¼	63	64	65¼	....	65
7s	100	99¾	99¾	99¾	....	100¼
Pullman Palace Car	....	....	....	75	....	73
Union Pacific	....	....	67	....	....	....
6s	104¾	104¾	104¾	....	....	....
Land Grant 7s	105¾	....	105¾	105¾	....	....
Sinking Fund 8s	99¾	99¾	99¾	....	....	100¼
Vermont and Canada	....	....	....	....	....	....
Vermont and Mass	111¼	....	....	....	....	112
Worcester and Nashua	....	....	....	....	....	....
Cambridge (Horse)	....	....	....	....	....	....
Metropolitan (")	....	....	58¼	....	....	....
Middlesex (")	....	....	....	....	....	....
Central Mining Co	....	....	....	....	....	....
Calumet and Hecla	178	178	172¼	168	....	168
Copper Falls	....	....	....	1¼	....	....
Franklin	....	....	....	....	....	....
Quincy	....	....	....	....	....	....

New York Stock Exchange.

Closing Prices for the week ending Nov. 6.

	Th.31.	F.1.	Sat.2	M.4.	Tu.5.	W.6.
Federal Stocks:—						
U. S. 4s, 1907, reg	100	100¼	100	100¼	....	100
U. S. 4s, 1907, coup	....	....	100	....	....	100¼
U. S. 4½s, 1891, reg	104	104	104	104¼	....	104¼
U. S. 4½s, 1891, coup	104	104	104	....	....	104¼
U. S. 5s, 10-40s, reg	106¼	....	....	106¼	....	107¼
U. S. 5s, 10-40s, coup	106¼	106¼	....	106¾	....	107
U. S. 5s, 1881, reg	104¼	105	105¼	105¼	....	105¼
U. S. 5s, 1881, coup	106¼	105x	105	105¼	....	105¼
U. S. 6s, 1881, reg	108¼	....	108¼	....	....	....
U. S. 6s, 1881, coup	108¼	108¼	....	108¼	....	....
U. S. 6s, 5-20s, r. n. 1865	....	....	....	....	....	....
U. S. 6s, 5-20s, c. n 1865	....	....	....	....	....	....
U. S. 6s, 5-20s, reg. 1867	106¼	106¼	....	106¼	....	106¼
U. S. 6s, 5-20s, c. 1867	106¼	106¼	106¼	106¼	....	106¼
U. S. 6s, 5-20s, reg. 1868	....	....	107¼	....	....	....
U. S. 6s, 5-20s, c. 1868	....	....	108¼	....	....	....
U. S. 6s, Pac. R. R. issue	120¼	....	....	....	....	120¼

London Stock Exchange.

	—Closing Prices.— Oct. 25.	Oct. 18
Atlantic & Gt. W. 1st mort., $1,000	20 — 22	23 — 25
Do. 2d mort., $1,000	7 — 9	8 — 10
Do. 3d mort., $1,000	3 — 5	4 — 6
Do. 1st mort. trust. certificates	21 — 23	24 — 26
Central Pacific of California 1st mort.	107 —109	107 —109
Detroit & Milwaukee 1st mort. bonds	40 — 50	45 — 50
Do. 2d do.	40 — 50	45 — 50
Erie shares, $100	11¼ — 12¼	10 — 10¼
Do. Reconstruction Assess. $6 pd.	17¼ — 18¼	16¼ — 17¼
Do. do. $4 pd.	16¼ — 16¾	14¾ — 15¼
Do. Preference Shares	25 — 27	25 — 27
Do. 7 Convertible Gold Bonds	— —	— —
Do. Reconstruction Trustees Cer.	58 — 60	58 — 60
Do. 1st Consol. Mort. ex-certif	79 — 80	79 — 81
Do. with Rec. T's Certs. of 6 Cou.	89 — 91	90 — 92
Illinois Central $100 shares	78 — 80	75 — 77
Lehigh Valley Consol. mortgage	100 —102	101 —1 3
N. Y. Cent. & Hud. Riv. Mt. bonds	120¾—121¼	120 —1.1
Do. $100 shares	— —	— —
Pennsylvania, $50 shares	33 — 34	33¼ — 33¾
Do. 1st mortgage	103 —105	103 —105
Philadelphia and Reading $50 shs.	13 — 14	13¼ — 14¼
Pittsbg, Ft W. & Chic. Equip bds.	106 —108	106 —108
Union Pacific Land Grant 1st mort.	105 —107	105 —107

American Railroad Journal.

Saturday, November 9, 1878.

Financial and Commercial Affairs.

Since our last issue the city and State in common with a large number of States have passed through the stimulating excitement of local elections. The two leading parties have been so evenly balanced for a considerable time past that the addition of a third party, (Greenback) now made the contest unusually sharp and vigorous. Again, the new party coming into existence upon an avowedly financial basis, and holding doctrines in common to a considerable extent with each of the other parties necessarily drew alike upon each for its strength. The great leading questions now agitating all parties alike are those concerning the management of the national finances. Out of this agitation a final settlement upon a policy, wise or unwise, must come. Had there been a decided preponderance in favor of either one of the old parties the rise of a new party unless coming from a split in the stronger party would have small effect. As it is, the new Greenback party although insignificant in strength now, may with but slight additions hold the balance of power, since the other parties are so evenly balanced. Out of the large number of new Congressmen elected on the 5th inst, let us hope there is a greater weight of brains, more practical common sense, than characterized the last Congress; so that we shall be spared the mortification of such blundering as the Bland Silver Bill. At a Cabinet meeting held on the 5th inst., it was decided to recommend Congress, when assembled, to either raise the standard of the present silver

dollar or to check its further coinage. To stop further coinage of a debased money is only like applying a blister to cure an existing pain. The first pain is not removed. It is idle to expect eighty-five cents worth of silver with the goddess of Liberty stamped on it to pass in trade at home or abroad for a hundred cents worth of gold with or without the goddess. Equal value is the one great law of commerce and money.

From abroad we have now to report a more quiet and healthy condition of financial affairs. The panicky feeling of the London money market having subsided, with the continued gain in bullion by the Bank of England, there is more confidence and the rates asked for money have declined. Exportation from our ports has assumed its former activity; and, while prices generally have shown but slight improvement, the market is decidedly more active for domestic produce and cotton.

On the Stock Exchange the volume of business has been large considering the drawback of a holiday, (Tuesday,) and the greater drawback of active electioneering for some days prior to election. A movement in Western Union Telegraph stock was peculiar and deserving of comment. The company has a surplus of about fifteen millions invested in leased lines and various other ways not uniformly profitable. It has been a favorite move of those interested to promise eager and innocent buyers a stock dividend of those fifteen millions. On the 17th ult. we quoted the stock at 88. Just prior to our last issue it had touched 102. The fruit being ripe was promptly plucked. The fifteen million dividend was declared premature, as usual, and the stock dropped back into the nineties; not however until some 50,000 shares had been thrown upon the market at a profit of 10 or 12 per cent to the manufacturers of imaginary dividends. Sales on the Stock Exchange on Saturday were 237,000 shares; Monday, 189,000; Tuesday, none, and Wednesday, 119,000.

Boston advices are of a generally favorable nature. Trade for the past month, October, however was not equal in amount to September, owing to a number of disturbing causes. It is now reported that merchants are making fewer losses than heretofore, collections are easily made, and Western payments, especially, are more prompt than usual. In the Money market the demand for discounts has fallen off somewhat. The supply of funds is now reported greater than the amount of choice paper offering. Prime business names are done at 4@5 per cent. Manufacturer's paper rating A-1 is done at 3½@4 per cent. Call loans are made at 4@5 per cent. Clearing House loans at 2½@3 per cent.

From Philadelphia latest advices we have to report a dull and drooping stock market. There is a general absence of speculative feeling. Coal stocks are reported dull and lifeless, and must remain so until after the continuation of the Board of Control has been definitely settled. Pennsylvania Railroad shares were quoted at 32⅝@32¾, closing at the latter figure. Reading Railroad, dull, at 18⅛@18⅜, the latter the closing price. Money was easy. Call loans were made at 3@4 per cent. Prime commercial paper was discounted at 4½@5 per cent for short dates. Four months paper and longer dates ruled at 5@5½ per cent. Loans on Government collaterals were made at 3½@4 per cent. Loans on choice miscellaneous collaterals at 6 per cent.

Baltimore reports quote a quiet Money market with rates unchanged from our last report. Baltimore and Ohio Railroad, common stock, quiet at 80@81. Small sales of the scrip were made at same figures. Northern Central Railroad sold at 14. The general market was dull during the week increased somewhat by political causes and the elections.

The business on the New York Stock Exchange for the past week, as during the month of October, has been fairly active. While fluctuations in values, with one or two exceptions, have not been extreme, there has been a general firmness in the whole list and prices have been fairly sustained. Government securities ruled firm with moderate advances toward the close. Subscriptions to the new 4 per cents continue in moderate amount without material change. We now quote all issues as follows:

United States 6s, 1881, registered, 108½@108¾; do. coupon, 108⅛@108⅜; 5-20s, 1865, new, registered, 103⅛@103¼; do. coupon, 103⅛@103¼; do. 1867, registered, 106⅜@106⅝; do. coupon, 106¼@106⅜; do. 1868, registered, 108@108½; do. coupon, 108½@109; ten-forties, registered, 107@107¼; do. coupon, 107@107⅛; 5 per cents, 1881, registered, 105½@105⅝; do. coupon, 105⅝@105½; 4½ per cents, 1891, registered, 104¼@104⅜; do. coupon, 104¼@104⅜; 4 per cents, 1907, reg., 100@100⅛; do. coupon, 100@100⅛; sixes, currency, 121⅝@122.

Money has been in somewhat better supply. The last Bank statement is favorable. There has been a large increase in specie, and legal tenders for the first time in several weeks show an increase, small indeed, but indicating that the tide has turned. Deposits also show a considerable increase. The Banks now hold a surplus of reserve amounting to $10,502,250, against $7,376,575 at the same time last year. Call loans are lower, and 3@4 per cent was the closing rate. Prime mercantile paper is discounted at 5@6 per cent. Money is easier than at our last report, and the tendency is toward lower rates,

Gold has shown very slight fluctuation since our last. At the close 100¼, and quiet. Silver is dull. A rumor from London that India is about to adopt a gold standard made silver heavy, but we cannot quote material change in bar silver in this market.

The Foreign exchange market was weak and lower. Commercial bills were offered more freely and rates fell. The fluctuations during the month just ended were considerable, but prices at the close were not materially different from those ruling at the 1st October. Actual business at the close was at 4 80@4 80½ for prime 60 day bills, and 4 85@4 85¼ for sight drafts.

Domestic Produce from better European advices has shown more activity and closed with a firmer tone. Speculative confidence at the West served to strengthen the market here to some extent also. Exportation continues with a slight improvement over last week. Exports for the week $5,986,068.

Cotton has been irregular and at times panicky, both in this market and Liverpool. British spinners make a gloomy exhibit of present and future profits. This more than any other cause has unsettled the market. Middling up'ands may be quoted at 9¼@9⅜ and dull. Futures are heavy and variable. Prices at the close were 8@10 points lower than our last quotations. Receipts at all the ports since Sept. 1st, 1,109,792 bales.

Metals are unchanged. The only sales reported have been small lots in a retail way. While the stock of Iron in first hands is certainly not diminishing, it is noteworthy that many holders are more confident than heretofore.

Ocean freights may be quoted fairly active, and in some instances better rates for tonnage and berth room have been obtained.

Engagements to Liverpool, by steam, for grain were made at 8d. per bushel of 60lbs. Cotton, at 9 32d. compressed. To London, by steam, grain, 8¾d. by sail, grain at 8½d. To Bremen, by steam, cotton at 11-16@¾d. To Bordeaux, grain, 5s. 6d. per quarter; other French ports, grain at 6s.@7s. per quarter.

The following quotations of sales of Railway and other securities are in addition to those given elsewhere in our columns:—

New York.—East Tenn., Va. and Ga. 1st mort., 100½; Central of New Jersey 1st consol. ass., 70; Lehigh and Wilkesbarre consol., ass., 39; Clev., Col., Cin. and Ind. 7s, consol., 88½; South Pacific 1st mort., 84¾; Toledo and Wabash 2d mort., 95@100; do. consol., 60; Louisiana and Missouri River 1st mort., 100; Chicago and Northwestern Int. bonds, 105; Syracuse, Binghamton and New York 1st mort., 101; Louisville and Nashville 2d mort., 87; Iowa Midland 1st mort., 8s, 101½; Buffalo, New York and Erie 1st mort., 1916, 109½; Chicago, St. Paul and Minnesota 1st mort., 81; New York Central 6s, sub., 102½; St. Louis, Kansas City and Northern Real Estate and 2d mort. 7s, 85¾; Chicago and Alton Income, 104; Belleville and Southern Illinois 1st mort., 90½; Toledo, Peoria and Warsaw 1st W. D. pur. com. receipts, 94; Kansas Pacific 1st mort. 7s, Denver div., with coup. certif., 73¼; Hannibal and Central Mo. 1st mort., 93½; Missouri, Kansas and Texas 4⅛; do. 7s, consol. ass., 42⅞; do. 2d, 10¼; Missouri 6s, H. & St. J. issue, 1886, and 1887, 103¾; Louisiana 7s, consol, 76; Virginia 6s, def., 7; Missouri 6s, 1886, 104¼; do. 1887, 105; do. 1888, 105½; do. 1889, 105⅛; North Carolina 6s, old, J. & J., 16; do. A. & O., 15½; South Carolina 6s, non fund., 1½. The latest quotations are: Adams Exp., 106@107; American Exp., 48½@50; Atlantic and Pacific Telegraph, 28@29¼; Central Railroad of New Jersey, 29@29½; Chicago, Burlington and Quincy, 112⅜@112¾; Chicago and Alton, 80@81; do. pref., 103@—; Chicago and Northwestern, 42¾@42⅞; do. pref., 75¼@75⅜; Chicago, Milwaukee and St. Paul, 31⅝@31¾; do. pref., 67@67⅛; Chicago, Rock Island and Pacific, 116½@117; Cleveland, Columbus, Cincinnati and Indianapolis, 31¾@32; Cleveland and Pittsburg, 83@83⅜; Delaware and Hudson Canal, 46⅝@47; Delaware, Lackawanna and Western, 50⅛@50⅝; Erie, 19⅞@20; do. pref., 32½@—; Hannibal and St. Joseph, 14⅞@15¼; do. pref., 88¾@89⅛; Illinois Central, 79¼@79¾; Kansas Pacific, 11¾@12¼; Lake Shore and Michigan

Southern, 68⅝@68¾; Michigan Central, 69½@69¾; Morris and Essex, 81¼@81⅞; N. Y. Central and Hudson River, 111¼@111¼; New York and Harlem, 138@140; Ohio and Miss., 7¼@7½; do. pref., 13½@—; Pacific Mail, 15⅜@15½; Panama, 120@125; Pittsburg, Ft. Wayne and Chicago, 98@98¾; Quicksilver, 11@12; do. pref., 30½@34; St. Louis, Kansas City and Northern, 4¾@5; do. pref., 21@21½; Union Pacific, 68⅜@68⅝; U. S. Express, 47½@49; Wells Fargo Express, 97½@98; Western Union Telegraph, 97½@97⅝; Wabash, 22¾@22⅞.

Philadelphia.—Northern Central R. R. 5s, 50; Shamokin Valley and Pottsville 7s, 100; Oil Creek 1st mort., 75; Philadelphia and Reading R. R. scrip, 54¾; Chartiers Valley 7s, 91¾; United Companies' gold 6s, reg., 108½; Steubenville and Indiana 1st mort. 7s, 95½; Connecting R. R. 6s, 105½; Northern Pacific pref., 18; Pennsylvania Car Trust Series C, 98⅞; do. Series D, 98¾; Nesquehoning Valley R. R., 45; West Philadelphia R. R., 62; Philadelphia, Germantown and Norristown R. R., 100½; Empire Car Trust, 96; Central Transp. 40; Pittsburg 7s, W. L., 102⅞. The latest quotations are: City 6s, 106@109; do. free of tax, 115¾@116; Pennsylvania State 6s, 2d series, 104½@106; do. 3d series, 110@111; do. 5s, new loan, 111@111½; Philadelphia and Reading 13⅜@13½; do. Gen'l mort. 7s, coup., 100¼@101; do. reg. 100⅛@100¾; do. mort., 6s, 1880, 104@104½; do. 7s, new conv., 50@65; do. 7s, 1893, 109@110; United New Jersey R. R. and Canal Co., 128@128½; Pittsburg, Titusville and Buffalo R. R., 5¼@5⅝; do. 7s, 34@34¾; Camden and Amboy mort. 6s, 1889, 108⅛@108¾; Pennsylvania R. R., 32⅝@32¾; do. 1st mort., 105¼@105½; do. gen'l mort., coupon, 108¾@110; do. reg., 109@110; do. consol. mort. 6s, reg., 97@97¼; Little Schuylkill R. R., 43@43½; Morris Canal, 50@—; do. pref., 124@—; Susq. Canal, 2@6; do. 6s, 28@40; Schuylkill Nav. 3@6; do. pref., 6@7; do. 6s, 1907, 61@62; do. 1897, 87@94; Elmira and Williamsport pref., 40@41; do. 7s, 106@106⅛; do. 5s, 68@70; Lehigh Coal and Navigation, 16@16¼; do. 6s, 1884, 104⅛@104½; do. R. R. loan, 104½@105; do. Gold Loan, 94¾@95¼; North Pennsylvania, 38@38¼; do. 6s, 108¼@108½; do. 7s, 112½@113; do. Gen'l mort. 7s, reg., 106½@107; Philadelphia and Erie, 6½@7; do. 6s, 103@104; do. 7s, 104@104½; Minehill, 48@48½; Catawissa, 5@6; do. pref., 34@35; do. new pref., 32½@33; do. 7s, 1900, 106@106½; Lehigh Valley, 37¼@37½; do. 1st mort. 6s, 111¾@112½; do. 7s, reg., 115½@116; do. consol. mort., 101½@102½; Fifth and Sixth streets (horse,) 90@95; Second and Third, 80@81; Thirteenth and Fifteenth, 44@45; Spruce and Pine, 33¼@36½; Green and Coates, 50@50½; Chestnut and Walnut, 64¼@65; Hestonville, 18¼@18⅝; Germantown, 50¼@51; Union, 70@71½; Lombard and South, 9½@10.

Baltimore.—Baltimore City 5s, 1894, 103; do. 5s, new, 104¼; do. 6s, 1890, 110; do. 1902, new, 111; Maryland Asylum 6s, 109; Virginia Peelers, 30; Cincinnati 7.30s, J. & J., 106¾; Baltimore and Ohio R. R. scrip, 80¼; Canton 6s, gold, 93¾; Virginia and Tennessee 8s, 97. The latest quotations are: Cincinnati and Baltimore, 7s,—@90; Wilmington and Weldon 7s, 96@100; Wilmington, Columbia and Augusta 7s, 20@29; Richmond and Danville 1st mort., 77½@—; Pittsburg and Connellsville 7s, 1898, 94@95¼; Baltimore and Ohio, 80@81; do. scrip, 80@81; do. 6s, 1880, 102@102¾; do. 1885, 105@—; Northern Central, 13½@14½; do. 6s, 1885, 107@107½; do. 6s, 1900, 101@—; do. 6s, 1900, gold, 93⅝@94¼; Marietta and Cincinnati 1st mort. 1892, 82½@83⅛; do. 2d mort. 7s, 27@30; do. 3d mort. 8s, 10½@12¼; Central Ohio, 22@25; do pref., 36@40; do. 1st mort., 99⅛@100; Western Maryland 1st mort. 6s, 1890, 101@—; do. 1st mort. guar., 108@—; do. 2d mort., guar., —@—; do. 3d mort. guar., 107@108½; do. 2d mort. pref., 65@69; 2d mort., guar. by Washington Co., 104@—; Virginia and Tennessee 2d mort. 6s, 92@94; do. 3d mort. 8s, 96@100; Orange and Alexandria 1st mort. 6s, 90@95; do. 2d mort 6s, 75@75½; do. 3d mort. 8s, 35@40; do. 4th mort. 8s, 12@—; Orange, Alex. and Manassas 7s, 44¼@45; Baltimore 6s, 1884, 108@—; do. 1886, 109½@—; do. 1886, new, 108@108; do. 1890, 110@110⅝; do. 1900, 110@112; do. 1900, new, 112@112½; do. 1902, 112¼@112½; do. 1902, new, 111@112; do. 6s, exempt, 111@115; do. 5s, 1894, 102½@103½; do. 5s, new, 104⅜@104½; Memphis 6s, 30@—; do. new, 55@60; Maryland Defense 6s, 1883, 108@108¾; do. 6s, exempt, 112@113; do. 6s, 1890, 106@—; do. 5s, 99@—; Virginia consol. 6s, 52⅛@52¼; do. 2d series, 29½@31; Virginia Consol. coupons, 79⅞@80; West Virginia def. certif., 6¼@6½; Baltimore City Passenger R. R., 33@34; Baltimore and Catonsville R. R., —@15; George's Creek Coal, —@90; Atlantic Coal, 0.75@1.15; Canton Co., 21@25½; do. gold 6s, 93@96; Union R. R., Canton end., 104@104¼.

Boston.—Pleasant Hill and De Soto R. R., 50; New York and New England R. R., 29; Chicago, Dubuque and Minnesota R. R., 57; Manchester and Lawrence R. R., 130½; Rutland R. R. pref., 6½; do. 1st mort. 8s, 65; Portsmouth, Gt. Falls and Conway R. R., 8; St. Paul and Sioux City R. R. pref., 92½; Cedar Rapids and Missouri River R. R., 90¼; do. 7s, 1916, 106¾; Detroit, Lansing and Northern pref., 65; Burlington and Missouri River in Nebraska conv. 8s, 1883, 112; do. 1894, 115; do. 6s, exempt, 102½; do. non-exempt, 100; Denver and Rio Grande R. R., 10¾; do. 7s, 91; do. ex-certificate, 80½; Republican Valley R. R., 108; do. 6s, 99¾; Iowa Falls and Sioux City 1st mort., 99¼; Wichita and Southwestern 7s, 99⅝; Connecticut and Passumpsic Rivers R. R., 7s, 104¼; Sandusky, Dayton and Cincinnati 6s, 1900, 87½; Cheshire 6s, 1898, 99½; Brookline 7s, 118¼; Providence 5s, 1900, 106⅜; Chicago 7s, 1888, 105⅞; do. 6s, 100⅜; Boston 5s, 1887, 106½; Toledo 6s, 1891, 100; Duncan Silver Mining Co., 5¼; International, 57⅛; Osceola, 11.

☞ On the 1st inst. the New York and New England Railroad Company paid its note of $250,000 to the Treasurer of the Commonwealth of Massachusetts from the proceeds of the sale of the new bonds. There is now no debt whatever due from that company to the State, and the only relation the State bears to the railroad is that of a stockholder to the amount of 36,000 shares.

☞ Leland Stanford, President of the Central Pacific Railroad Company, has been elected President of the Oriental and Occidental Steamship Company at San Francisco, to succeed the late David D. Colton.

American Manufactures.

The remarkable progress that American locomotive manufacturers are making is a subject of serious concern to the British manufacturers. It is not long since England exported locomotives to this country. Now we not only supply ourselves with all we require, but actually furnish the British colonies with a considerable part of their rolling stock and locomotives. Wilmington, Del., sends a large number of railway cars annually to Canada, and the factories of Rhode Island and New Hampshire furnish her with locomotives. The railway nut and bolt trade of Birmingham is suffering severely from American competition. In fire arms also our Rhode Island manufacturers have built up a large export trade to Russia and Turkey entirely at the expense of the English manufacturers who formerly had the monopoly of those markets. This list might be indefinitely multiplied, but in these items alone we find a reason for the present stagnation of British trade.

☞ At a meeting of the directors of the Pennsylvania Railroad Company on the 1st inst. a cash dividend of two per cent was declared payable on the 30th of November. In connection with the declaration of the dividend the Board adopted resolutions repealing their action of August 2, 1875, under which the system of paying quarterly dividends was inaugurated, and declaring that hereafter such dividends as may be deemed advisable shall be declared semi annually in the months of May and November.

☞ The Pittsburg Chronicle says that the rails have been purchased for the Montour Run Railroad, which is to connect with Pittsburg and Lake Erie Railroad, that the laying of the track will begin in about three weeks, and that the line willbe ready for business in the fall.

☞ Mr. Theodore M. Vail, General Superintendent of the Railway Mail Service, has tendered his resignation, to take effect upon the appointment of his successor, in order to accept the position of General Manager of the Bell Telephone Company of New York.

☞ Judge Dick of the United States Circuit Court at Greensboro', N. C.; has appointed Col. James Anderson temporary receiver of the Spartansburg and Ashville railroad, upon application of creditors representing $650,000 in gold bearing first mortgage bonds.

☞ C. F. Crocker has been elected President of the Arizona branch of the Southern Pacific Railroad Company, vice General D. D. Colton, deceased, and David Neshr member of the board of directors in place of Mr. Crocker.

☞ Isaac H. Johnson and Wm. C. Longstreth have accepted the position of Auditors of the accounts of the Trustees selected to carry out the Sinking Fund Scheme of the Pennsylvania Railroad Co.

RAILROAD AND CANAL DIVIDEND STATEMENT.

Showing the amount of Stock Outstanding, the Dividend Periods and the date of last Dividend.

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Albany and Susq.*.....100	$3,500,000	J. & J.	July '78 3½
Atlanta and West Point.100	1,232,200	J. & J.	July '78 4
Atlantic and Gulf guar..100	786,476	M. & N.	Nov. '78 3½
Atlantic and St. Law*...100	5,000 000	M. & S.	Sept. '78 3
Augusta and Savannah..100	1,922,900	J. & D.	Dec. '77 3½
Avon, Genesco & Mt. M.*100	225,000	A. & O.	Jan. '78 3
Baltimore and Ohio.....100	14,216,800	M. & N	Nov. '78 4½
Washington Br.....100	1,650,000	A. & O.	Oct. '78 5
Berkshire*.....100	320,500	quarterly	Apl. 78 1½
Boston and Albany 100	20,000,000	M. & N	Nov. '78 4
Bos., Clin., F. & N. Bed.100	2,523,500	— & —	.....
Agricultural Br. guar...100	60,000	J. & D	June '76 3
Bost., Conc. & Mont.*pref100	800,000	M. & N	May '78 3
Boston and Lowell.....500	3,250,000	J. & J.	June '78 2
Boston and Maine.....100	6,921,274	M & N.	Nov. '78 3
Boston and Providence..100	4,000,000	M & N.	Nov. 78 3
Attleborough Branch.100	131,700	J. & J.	July '78 3½
Bost., Revere B. & Lynn.100	350,000	quarterly	Dec. '76 2
Buffalo, N. Y. and Erie*.100	950,000	J. & D	June '78 3½
Burl. & Mo. Riv in Neb.100	8,538,000	F. & A.	Nov. '78 2
Camden and Atlantic.... 50	377,400	quarterly	Apl. '78 2
" " pref. 50	838,311	quarterly	Apl. '78 2
Camden & Burl. Co.....100	381,925	J. & J.	July '78 3
Cape May and Millville* 50	447,000	J & D.	Dec. '77 3
Catasauqua & Fogelsv.. 50	426,900	Novemb.	Nov. '74 6
Catawissa*..... 50	1,159,500	Oct. ber.	Oct. '77 $1½
" pref. 50	2,200,000	M. & N.	May '78 3½
" 2d pref..... 50	1,000,000	M. & N.	May '78 3
Cayuga and Susq.*..... 50	589,110	J. & J.	July '78 6
Cedar Rapids & Mo. R.*100	6,350,400	F.M.A.N	Nov. '78 1
" " pref.100	769,600	F. & A	Aug. '78 3½
Central of Georgia.....100	7,500,000	J. & J.	Jan. '78 2½
Central of New Jersey..100	20,000,000	quarterly	Apl. 78 2½
Central Ohio*..... 50	2,425,000	J & J.	July '78 2
" pref..... 50	400,000	J. & J	July '78 3
Central Pacific 100	54,275,500	A. & O.	Oct '77 4g
Chemung*.....100	380,000	quarterly	July '78 1½
Cheshire, preferred 100	2,155,300	J. & J.	July '78 1
Chicago and Alton.....100	10,065,400	M. & S.	Sept. '78 3½
" " pref...100	2,425,400	M. & S.	Sept. '78 3½
Chicago, Burl. & Quincy.100	27,598,242	M. & S.	Sept. '78 4
Chicago, Iowa & Nebras*100	3,916,200	J. & J.	July '78 5
Chi., Mil. and St. Paul..100	15,404,261	A. & O.	Dec. '70 7s
" " pref.....100	12 279,483	A. & O.	Oct. '78 3½
Chicago & N. Western..100	14,988,807	J. & D.	June '78 3
" pref.100	22,025,603	J. & D.	June '78 3½
Chicago, R. I. & Pacific-100	20,980,000	quarterly	Nov. '78 2
Cin., Ham. & Dayton....100	3,500,000	A. & O.	Apl. '78 4
Cin., Sand. and Clev.* .. 50	2,980,550	— & —	Apl. '7210s
" pref... 50	413,150	M. & N.	Nov. '78 3
Clev., Col., Cin. & Ind...100	14,991,300	F. & A.	Feb. '76 3
Cleveland & Mahoning*. 50	2,057,569	M. & N.	May '77 3½
Cleveland & Pittsburg*.. 50	11,236,150	quarterly	Dec. '78 1½
Columbus and Xenia*.. 50	1,786,800	M.J.S.D	Sept. '78 2
Colum. & Hocking Val..100	2,500,000	F. & A.	Aug. '78 4
Concord..... 50	1,600,000	M. & N.	Nov. '78 5
Concord and Ports.*.....100	350,000	J. & J.	July '78 3½
Conn. & Passump. Riv..1 0	2,175,700	F. & A	Aug. '78 1
Connecticut River..... 10	2,100,000	J. & J.	July '78 4
Cumberland Valley 50	1,292,950	J.A.J.O.	July '78 2½
" 1st pref.. 50	241,900	A. & O.	Apl. '78 4
" 2d pref... 50	243,000	A. & O.	Apl. '78 4
Danbury and Norwalk . 50	600,000	quarterly	Mar. '78 1½
Dayton & Michigan*..... 50	2,39 ,350	A. & O.	Apl. '78 1½
" " pref. 50	1,286,100	quarterly	July '78 2
Delaware*..... 50	1,230,950	J. & J.	July '78 3
Del., Lackaw. & Westn. 50	26,200,000	quarterly	July '76 2½
Detroit & Milwaukee *.. 50	822,140	— & —	.....
" " pref. 50	2,095,000	J. & D.	Dec. '69 7
Dubuque & Sioux City*100	5,000,000	A. & O.	Oct. '78 2½
East Pennsylvania* 50	1,309,200	J. & J.	July '78 3
East Mahanoy *..... 50	392,950	J. & J.	July '78 3
East Tenn., Va. & Ga...100	1,968,274	A. & O.	Apl. '78 3
Eastern (Mass.)..... 100	4,997,600	J. & J.	July '78 3
Eastern (N. H.) 100	492,500	J. & J.	July '78 3
Elmira, Jef. & Canand*..100	500,000	F. & A.	Feb. '78 2½
Elmira & Williamsport* 50	500,000	M. & N.	Nov. '77 2½
" " pref. 50	500,000	J. & J.	July '78 3½
Erie Railway 100	70,000,000	.....	Oct. '78 1
" pref..... 100	8,536,910	.....	Oct. '73 3½
Erie and Pittsburg*..... 50	1,090,250	quarterly	June '78 1½
Fitchburg..... 100	4,500,000	J. and J.	July '78 3½
Georgia..... 100	4,200,000	J. and J.	July '78 3
Grand Trunk (Ca.) 1st pf 100	16,100,000	.....	Apl. '78 3
Great Western, (Ca.)... 100	19,237,404	A. and O.	Apl. '78 0½
Hannibal & St. Joseph..100	9,168,700	F. and A.	Aug. '70 3½
" " pref.100	5,088,024	Annual.	Aug. '70 7
Han. Junc., Han. & Get. 50	116,850	M. & N.	Nov. '77 2½
Harlem Extension..... 100	4,000,000	— & —	.....
Harrisburg & Lancaster* 50	1,182,500	J. & J.	July '78 1½
Housatonic, pref. 100	1,180,000	quarterly	Oct. '78 2
Illinois Central..... 100	29,000,000	M. & S.	Sept. '78 3
Indianapolis, Cin. & Laf. 50	7,685,497	M. & S	Sept. '67 4
Iowa Falls & Sioux City*100	4,625,000	quarterly	Sept. '78 1
Iowa Railroad Land Co 100	7,620,000	quarterly	Nov. '78 1
Io. So. & Mo. Northern..100	5,000,000	quarterly	Nov. '78 2
Jeffersonv., Mad. & Ind..100	2,000,000	quarterly	Feb. '78 1½
Joliet and Chicago*.....100	1,500,000	quarterly	July '78 1½
Kentucky Central..... 1 0	4,500,000	J. & D.	June '78 1
" " pref.100	500,000	J. & D.	June '78 3
Lake Shore & Mich. So...100	49,486,500	F. & A.	Aug. '78 1
" " (guar.).100	533,500	F. & A.	Aug. '78 5
Lawrence*..... 50	450,000	quarterly	July '78 2
Lehigh Valley 50	27,223,355	quarterly	Oct. '78 1
Little Miami*..... 50	5,871,450	quarterly	Sept. '78 2

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable.
Little Schuylkill*..... 50	$2,646,100	J. & J.	July '78 3½
Long Island..... 50	3,000,000	M. & S.	May '73 10s
Louisv., Cin. and Lex... 50	1,623,483	J. & J.	July '69 3
" " pref.100	848,700	J. & J.	Jan. '74 4½
Louisville & Nashville..100	9,003,418	F. & A.	Aug. '78 1½
Louisv., N. Alb. & Chi...100	3,000 000	J. & D.	Dec. '70 3
Lowell and Andover....100	500,000	J. & J.	July '78 3½
Lowell and Lawrence ...100	200,000	A. & O.	Apl. '78 2½
Lykens Valley 100	600,000	F.M.AN	Feb. '78 2½
Manchester and Law...100	1,000,000	M. & N.	Nov. '78 5
Marietta & Cincinnati.... 50	1,408,912	— & —	.....
" " 1st pref. 50	8,130,719	M. & S	Sep. '66 3s
" " 2d pref. 50	4,460,368	M. & S.	Sep. '66 3s
Massawippi*.....100	400,000	F. & A	Aug. '78 1
Memphis & Charleston* 25	5,812,725	J. & D.	Jan. '69 3
Michigan Central 100	18,738.204	J. & D.	June '78 2
Middlesex Central.....100	2,130 shs	F. & A.	Aug. '78 $3
Mill Creek & Minehill* 50	323.375	J. & J.	July '78 5
M. Hill & Schuyl. Hav.* 50	3,856,450	J. & J.	July '78 3½
Mobile & Montgomery...100	2,794,800	.....	Feb '78 2½g
Morris and Essex*..... 50	15,000,000	J. & J	July '78 3½
Mt. Carbon & Pt. Carbon.50	282,350	J. & J.	July '78 6
Nashua and Lowell.....100	800.000	M. & N.	May '78 2
Nashua and Rochester ..100	1,185,000	A. & O.	Oct. '77 3
Nashville and Decatur..100	1.529,000	J. & D.	June '78 3
Nash., Chat. & St. Louis.100	6,575,256	A. & O.	Apl. '78 1
Naugatuck.....100	2,000 000	J. & J.	July '78 5
Nesquehoning Valley*... 50	1,000,000	M. & S.	Sept. '78 5
N. Castle & Beaver Val.* 50	1,800,000	quarterly	Apl. '78 2½
N. Haven & Northamp...100	605,000	quarterly	Oct. 74 3
New London Northern*100	1,418,800	quarterly	Apl. '78 1½
N.Y. Cen. & Hudson R...100	89,428,330	quarterly	Oct. '78 2
New York and Harlem..100	8,500,000	J. & J.	July '78 4
" " pref.100	1,500,000	J. & J.	July '78 4
" City Line.....	.....	annually	Apl. '78 3
N. Y., N. H. & Hartf...100	15,500,000	J. & J.	July '78 5
N. Y., Provid. & Boston.100	3,000,000	quarterly	Nov. '78 2½
Niag. Bridge & Canand*100	1,000,000	J. & J.	July '78 3
North Carolina*.....100	4,000,000	M. & S.	Mar. '78 3
N. Eastern (S.C.) pref..100	96,000	M. & N.	Nov. '77 4
North Pennsylvania..... 50	3,978,150	F. & A.	Aug. '78 2s
Northern Central 50	5.842,000	A. & O.	Apl. '76 3
Northern N. Hampsh...100	3,068,400	J. & D.	June '78 2½
Northern New Jersey*...100	1,000,000	J. & J.	July '77 2
Norwich & Worcester*..100	2,604,400	J. & J.	July '78 5
Ogdensb. & L. Champl.*100	3,077,000	J. & J.	July '76 2
" " pref.100	2,000,000	A. & O.	Apl. '78 4
Ohio and Mississippi.....100	20,000,000	quarterly	.....
" " pref.100	4,030,000	J. & D.	Mar. '75 3½
Old Colony 100	6,733,800	J. & J.	July '78 3
Oswego and Syracuse*..100	482,400	F. & A.	Feb. '78 4½
Panama.....100	7,000,000	quarterly	Nov. '78 3
Paterson and Hudson*..100	632,000	J & J.	July '78 4
Paterson and Newark*..100	250,000	J. & J.	.....
Paterson and Ramapo*..100	248,000	J. & J.	July '78 2½
Pember. & Hightstown*. 50	342,150	J. & J.	July '78 3
Pennsylvania 50	68,870,200	M. & N	Nov. '78 2
Peoria & Bureau Val.*..100	1,200,000	F. & A.	Feb. 78 4
Philadelphia and Erie*.. 50	6,004,300	J. & J.	.....
" " " pref. 50	2,400,000	J. & J.	Jan. '75 4
Phil., Ger. & Norristwn* 50	1,626,250	M.J.S.D.	Sept. '78 3
Philadelphia & Reading 50	32,726,375	quarterly	Jan. '76 2½
" " pref.. 50	1,551,800	quarterly	July '76 3½
Phila. and Trenton*.....100	1,259,100	quarterly	Oct. '78 2½
Phila., Wil. & Balt..... 50	11,564,250	J. & J.	July '78 4
Pittsb., Ft. W. & Chi.*...100	19,714,285	quarterly	July '78 1¾
" Special Imp..100	5,504,300	quarterly	July '78 1½
Pittsfield & N. Adams..100	450,000	J. & J.	July '78 2½
Portl., Saco & Portsm...100	1,500,000	J. & J.	July '78 3
Providence & Worces..100	2,000,000	J. & J.	July '78 2
Raleigh and Gaston.....100	1,500,000	J. & J.	July '71 6
Rensselaer & Saratoga *100	6,000,000	J. & J.	Jan. '78 4
Richmond & Petersb....100	1,008,600	J. & J.	July '78 2
Roch. & Genesse Val.*..110	555,200	J. & J.	Jan. '78 3
Rome, Watert. and Ogd..100	2,998,900	J. & J.	July '75 3
Rutland preferred..... 100	4,168,700	F. & A.	Feb. '75 3½s
St. Croix and Penobscot.100	100,000	J. & J.	July '71 2
St. L., Alt. & T. Haute..100	2,300,000	— & —	.....
" " " pref.100	2.463,400	F. & A.	Feb. '78 2
St. L., I. Mt. & South'n..100	14,248,950	F. & A.	Feb. '74 3
St. L., Kan. C. & North.100	12,000,000	.....	.....
" " pref.100	12,000,000	.....	Nov. '72 $2
Salem and Lowell.....100	2,433 shs	M. & S.	Mar. '78 75c
Schuylkill Valley* 50	576,050	J. & J.	July '78 2½
Seaboard and Roanoke..100	1,151,400	M. & N.	May '78 3½
Shamokin V. & Pottsv.* 50	889,450	F. & A.	Feb. '78 3
Shore Line*.....100	995,800	J. & J.	Jan. '78 4
Sioux C. & Pacific pref..100	169,000	A. & O.	Oct. '78 3½
South Branch (N. J.)*...100	438,300	J. & J.	Jan. '78 3
South Carolina 100	5,319,275	F. & A.	May '71 1
South Western, (Ga.) *.100	3,892,300	J. & D.	Dec. '77 3½
Staten Island.....100	660,000	J. & J.	(1876 13)
Stockbridge and Pitts.*..100	448,700	J. & J.	Jan. '78 3½
Stony Brook*.....100	267,300	M. & N.	Nov. '77 3
Summit Branch*..... 50	4,125,000	F. & A.	Feb. '76 3
Sussex (N. J.).....100	317,850	J. & J.	Jan. '72 2½
Syr., Bingham. & N.Y.*100	2,004,000	J. & D.	Dec. '76 2
Terre Haute & Indiana 100	1,988,150	J. & J.	Aug. '78 5
Troy and Boston.....100	1,609,000	F. & A.	Feb. '78 4
Union Pacific 100	36,745,000	quarterly	Oct. '78 1½
United Cos. of N. J*...100	19,890,400	quarterly	Oct. '78 2½
Utica, Jhenango & S. V.100	4,000,000	M. & N.	Nov. '77 3
Utica and Black River...100	1,666,000	J. & J.	Mar. '78 2
Vermont and Canada*...100	2,500,000	J. & D.	June '72 4
Vermont and Mass 100	2,800,000	A. & O.	Oct. '78 3

Marked thus (*) are leased roads.	Stock outstanding.	Dividend Periods.	Last Dividend Payable
Ware River*.....100	$750,000	J. & J.	July '78 3½
Warren (N. J.).....100	1,800,000	A. & O.	Apl. '78 3½
Warwick Valley.....100	225,000	A. & O.	Oct '77 3½
Westchest. & Phil. pref..100	821,300	J. & J.	July '78 4
West Jersey.....100	1.559,750	F. & A.	Aug. '77 3
Wilmington & Weldon.100	1,452,200	J. & D.	Nov. '78 3
Winchester & Potomac*100	180,000	J. & J.	July '78 3
Winchester & Strasburg*100	500,000	J. & J.	July '78 3½
Worcester and Nashua. 75	1,789,800	J. & J.	July '76 2
HORSE-POWER R. R.			
Albany City.....100	110,300	— & —	.....2½
Baltimore City..... 25	1,000,000	J. A. J.O.	Oct. '78 3
Balt., Cat. & El. Mills...100	.....	J. & J.	July '78 3
Boston & Chelsea pref..100	110,000	A. & O.	Apl. 78 4
Broadway (Brooklyn)....100	200,000	J.A.J.O.	Apl. '78 4
Broadw. & 7th Av. (N.Y.)100	2,100,000	J.A.J.O.	Apl. '78 2½
Brooklyn & Hunter's Pt.100	400,000	A. & O.	Apl. '78 3
Brooklyn City.....100	2,000,000	F.M.A.N	Feb. '78 3½
Bushwick (Brooklyn)....100	309,000	J. & J.	July '71 3½
Cambridge.....100	824,300	A. & O.	Oct. '77 4½
Cen. Park, N. & E. Riv..100	1,068,400	J. & J.	July '78 3
Citizens' (Phil.)..... 50	500,000	J. & J.	Jan. '78 10
Citizens' (Pbg.) 50	200,000	M. & N.	Nov. '77 10
Coney Island & Brookl.100	500,000	— & —	.....
Continental (Phila.)..... 50	180,000	M. & N.	July '78 2½
D. Dock, E. B'dw. & Bat..100	1,200,000	F.M.A.N	Feb. '78 2
Eighth Avenue (N.Y.)...100	1,000,000	J. & J.	Jan. '78 6
Elizabeth and Newark ..100	200,000	— & —	 3
42nd St. & G. St. Ferry ..100	748,000	M. & N.	Nov. '77 5
Frankf. & Southw.(Ph.) 50	600 000	J. & J.	Jan. '78 9
Germantown (Ph.)..... 50	1,000,000	J. & J.	July '78 3
Girard College (Ph.)..... 50	500,000	J. & J.	July '71 3
Grand St. and Newton....100	170,000	J. & J.	July '71 2
Green & Coates St. (Ph.) 50	500,000	J. & J.	Jan. '78 2
Heston, Mantau & Fairm. 50	2,050 000	J. & J.	Jan. '78 1½
Highland.....100	290,000	M. & N.	Nov. '77 4
Lomb. & South Sts.(Ph.) 25	105,000	A. & O	Oct. '77 6
Lynn and Boston.....100	200 000	— & —	.....
Malden and Melrose.....100	200,000	— & —	.....
Metropolitan (Boston)... 50	1,500,000	J. & J.	July '78 4
Middlesex (Boston).....100	400,000	M. & N.	Nov. '78 3
N.Y., Bay Ridge & Jam 100	102.540	.....	Oct. '77 7
Ninth Avenue (N. Y.)....100	797,320	— & —	.....
Orange and Newark.....100	282,555	— & —	.....
Philadelphia City..... 50	475,000	J. & J.	July '78 4
Philadelphia and Darby 20	200,000	J & J.	July '77 2
Phila. and Grey's Ferry 50	284,775	J. & J.	Jan. '78 2
Pbg, Alleg. & Manchester 50	200,000	quarterly	Apl. '78 2
Second Avenue (N.Y.)....100	1,199,500	J.A. J.O.	Apl. '78 2
Second & Third St.(Ph.) 50	962,100	quarterly	Jan. '78 3
17th & 19th streets (Ph.) 50	500,000	J. & J.	Jan. '78 4
Sixth Avenue (N. Y.)....100	750,000	M. & N.	Nov. '77 5
Third Avenue (N. Y.)....100	2,000,000	F.M.A.N	Feb. '78 5
13th & 15th street (Ph.).. 50	1,000,000	J. & J.	July '78 2½
23d street (N. Y.).....100	600,000	J. & J.	Jan. '78 4
Somerville (Boston) 100	98,000	M. & N.	Nov. '78 3
South Boston 50	450,000	J. & J.	July '78 3
Union (Boston) 100	374,800	J. & J.	July '78 5
Union (Phila.) 50	400,000	J. & J.	July '78 5
West Philadelphia..... 50	400,000	J. & J.	July '77 10
CANALS.			
Chesapeake & Delaware 50	1,983,563	J. & D.	June '75 2
Delaware Division..... 50	1,633,350	F. & A.	Feb. '78 4
Delaware and Hudson....100	20,000,000	F. & A	Aug. '76 4
Delaware and Raritan*..100	5,847,400	quarterly	Oct. '78 2½
Lehigh Coal & Navigat.. 50	10,848,550	J.S.D.M.	Sept. '76 1½
Monongahela Navigat... 50	1,003,500	J. & J.	Jan. '78 6
Morris (consolidated)....100	1,025,000	F. & A.	Feb. '78 2
" (preferred).....100	1 175,000	F. & A.	Feb '78 5
Pennsylvania..... 50	4,337,950	— & —	.....
Schuyl. Nav. (common)* 50	1,903,207	annually	A.'78 70c.s
" " (pref.) 50	2,888,977	annually	A.'8 140c.s
MISCELLANEOUS.			
Adams Express.....100	12,000,000	quarterly	June '78 2
American Coal..... 25	1,500,000	M. & S.	Sept. '77 2½
American Express.....100	18,000,000	J. & J.	July '78 1½
Amoskeag Manuf. Co ...100	8.000.000	J. & D.	June '78 5
Calumet and Hecla Mining.	80,000 shs	F.M.A.N	Nov. '78 $5
Central Mining Co.....100	... .	Annual.	Feb '78 $5
Consolidation(Md.)Coal.100	10,250,000	M. & S.	Jan. '7 2½
George's Creek C & I..100	.....	J. & J.	Jan. '78 3
Gilberton Coal Co. 100	100,000	— & —	Feb. '77 2½
Maryland Coal.....100	4 400,000	F. & A.	Feb. '76 1½
Mariposa Gold.....100	2,836,600	.....	.....
" pref.....100	8,693,400	.....	.....
Missouri Val. Land Co..100	200,000	M. & S.	Mar. '78 2½
Monongona Coal Co.....100	305,200	quarterly	July '78 2
National Tube Works...100	1,000,000	quarterly	Oct. 78 2
Old Colony Steamb. Co..100	900,000	J. & J.	July '78 3
Pacific Mail Steamship..100	20,000,000	M.J.S.D.	Sept. '60 3
Pennsylvania Coal..... 50	4,000,000	F.M.A.N	Aug. '78 3
Pullman Palace Car Co...100	6,000,000	F.M.A.N	Aug. '78 2
Quicksilver, common ...100	5,700 000	.....	.....
preferred ...100	4,300,000	.....	.....
Quincy Mining Co.....	20,000 shs	F. & A.	Feb. '78 5
Quincy R. R. Bridge.....100	1,750,000	J. & J.	July '78 5
Sioux C. & I.F. L. & L. Co.100	500,000	J. & J.	July '78 1
Spring Mountain Coal... 50	1,250,000	J. & D.	June '78 3½
Topeka Equipment Co...100	270,000	A. & O.	Oct. '78 5
United States Express...100	7,000,000	F.M.A.N	Aug. '78 2
Wells-Fargo & Co. Exp.100	5,000,000	J. & J.	July '78 4
West. Union Telegraph.100	35,068,575	quarterly	Oct. '78 1½

New York Canals.

The following is a comparative statement of the expenditures on the canals for the eight months commencing February 1 and ending October 1, 1878, and for the corresponding period of last year:

	1878.	1877.
Erie Canal	$144 863 54	$302,457 33
Champlain Canal	34,460 82	85,872 72
Oswego Canal	13.744 90	25.382 76
Black River Canal	18,910 60	27,533 34
Genesee Valley Canal	19,207 15	30,645 28
Cayuaga & Seneca Canal	6,520 57	9,823 94
Chenango Canal	1,909 04	2,474 86
Chemung Canal	3,368 56	12,143 65
Totals	$242,085 18	$496,333 38
Eastern Division	$102,091 98	$247,122 24
Middle Division	64,902 60	101,517 33
Western Division	75,090 60	147,694 31
Totals, as above	$242,085 18	$496 333 88
Expenditures by Superintendents—repairs, February 1 to October 1, 1877, eight months		$496,333 38
Expenditures by Canal Commissioners, including salaries and traveling expenses		41,611 13
Total		$537,945 01
Expenditures by Superintendents—repairs, February 1 to October 1, 1878, eight months		$242,085 18
Expenditures by Superintendent of Public Works, February 1 to October 1, 1878, eight months		55,819 29
Salaries and travelling expenses of Superintendent of Public Works and assistants, February 1 to October 1, 1878, eight months		10,937 72
Total		$308,842 20
Total amount saved in the eight months over the corresponding period the previous year		$229,102 81

The following shows the tonnage of boats and the tolls received from the opening of navigation to September 30, for the years 1877 and 1878:

	Tonnage.	Tolls.
1877	3,404,503	$589,921 34
1878	3,698,910	712,463 21
Increase	294,407	$122,541 57
Amount available for repairs of canals for the fiscal year 1878, as per appropriation, chapter 309, 1877, and chapter 269, 1878		$851,000 00
Amount expended 1878		605,273 39
Amount saved and applicable to payment of interest on debt		$245,726 61

The Narrow Gauge System.

At the meeting of the Narrow Gauge Convention held in Cincinnati October 23d, representatives of railroad interests from all parts of the Union were present, and reports from committees appointed at the previous meeting were read and accepted.

As the members of the Convention were all favorable to the system, no time was lost in debating its merits; the attention of the meeting being exclusively directed to the discussion of the statistics gathered by the sub-committees.

After a session of two days the convention reorganized its executive committee with General J. L. Neagly as chairman, and Major John Byrne Secretary, and adjourned until June next.

From the able opening address of Colonel Hurlburt we take the following narrow gauge line statistics:

On January 1st of this year there were 8,082 miles of narrow gauge roads in operation, the Denver and Rio Grande, with 300 miles, being the longest.

There are 1,255 counties of the different States through which no railway yet passes; these are inviting fields for narrow gauge enterprises.

Massachusetts has 4½ miles of road for every square mile of her territory: A legislative committee, specially appointed to consider the subject of providing more railway accommodation, has recommended the building of narrow gauge lines in parts of the State "remote from existing lines."

The report of the committee on rolling stock objects to the small size of the crossties now in use on narrow gauge roadbeds: they should be six inches wide, eight inches thick and six feet long, with 2,800 to the mile.

It recommends that locomotives with four driving wheels should not exceed 16 tons to a 30 pound rail or 18 tons for a 35 pound rail.

A locomotive on a narrow gauge line hauls more paying weight than one of the same power on a broad gauge.

Narrow gauge passenger coaches are now made with too much overhang. Seven feet should be the standard width. These weigh 8 tons, and carry 32 passengers, while the ordinary gauge coach weighs 18 tons, and carries 56 passengers. This gives 714 pounds dead weight per passenger, ordinary gauge, compared with 500 pounds narrow gauge.

The dead weight per passenger on New York roads, for 1870, was 2,748 pounds, not counting baggage. Each car averaged 13 passengers.

The ordinary box freight car weighs ten tons and carries ten tons. The narrow gauge freight car weighs five tons and carries eight tons.

The narrow gauge stock car, loaded with nine head of cattle (12,600 lbs.) weighs 1,400 lbs. less than the ordinary gauge stock car when empty.

The committee recommend three ton weight freight cars, carrying six tons load, with 20 inches only of overhang. The six ton capacity simplifies transfer.

A resolution was passed adopting three feet as the national standard gauge.

On the Denver and Rio Grande Railroad a 17 ton locomotive hauls 24 cars, weighing with load 280,000 lbs., up a seven mile grade, 4 miles, being 75 feet rise per mile.

A 12 ton passenger locomotive hauls up the same grade, at 15 miles per hour, five platform cars with their loads, weighing in all fifty-five tons.

The same class locomotive runs 180 miles with an average up grade of 40 feet, hauling train of baggage car and two coaches, consuming only 2,340 lbs. of coal.

Passenger trains on this road frequently run 35 miles per hour.

The opponents of the narrow gauge designate it as "the isolating gauge."

☞ The extension of the Franklin and Pittsylvania Narrow Gauge Railroad to Rocky Mount, Va., is to be commenced at once. This road is a feeder to the Washington City, Virginia Midland and Great Southern Railroad from the mineral fields in the Southwest, and will add materially to the freight list of the Midland.

Imports of Dry Goods at New York.

The imports of foreign dry goods at New York for the month of October, were:

ENTERED FOR CONSUMPTION.

	1877.	1878.
Manufactures of wool	$669,271	$908,883
" cotton	538,462	623,081
" silk	907,814	1,577,869
" flax	563,864	636,562
Miscellaneous dry goods	423,180	529,168
Total	$3,102,091	$4,275,513

WITHDRAWN FROM WAREHOUSE.

	1877.	1878.
Manufactures of wool	$657,180	$477,927
" cotton	169,037	138,985
" silk	385,086	216,086
" flax	271,834	213,799
Miscellaneous dry goods	105,051	126,831
Total	$1,588,188	$1,178,628
Add entered for consump	3,102,091	4,275,513
Thrown upon market	$4,690,229	$5,449,141

ENTERED FOR WAREHOUSING.

	1877.	1878.
Manufactures of wool	$472,483	$388,010
" cotton	135,061	161,475
" silk	299,032	186,265
" flax	238,231	173,836
Miscellaneous dry goods	105,492	141,822
Total	$1 250,299	$1,050,908
Add entered for consump	3,102,091	4,275,513
Total entered at the port	$4,352,390	$5,326,421

The imports of foreign dry goods at New York for ten months from January 1 were:

ENTERED FOR CONSUMPTION.

	1877.	1878.
Manufactures of wool	$11,189,867	$10,448,006
" cotton	11,326,007	11,131,035
" silk	16,000,784	16,203,476
" flax	7,684,411	7,746,065
Miscellaneous dry goods	4,912,596	4,566,477
Total	$51,113,665	$50,095,059

WITHDRAWN FROM WAREHOUSE.

	1877.	1878.
Manufactures of wool	$6,690,804	$5,794,622
" cotton	3,238,277	2,624,499
" silk	4,449,259	3,489,363
" flax	3,494,083	3,105 114
Miscellaneous dry goods	1,179,531	1,352,589
Total	$19,051,954	$16,366,187
Add entered for consump	51,113,665	50,095,059
Total thrown on the market	$70,165,619	$66,461,246

ENTERED FOR WAREHOUSING.

	1877.	1878.
Manufactures of wool	$6,479,186	$5,629,831
" cotton	3,035,343	2,294,599
" silk	3,997,562	2,838,960
" flax	3,340,780	2,742,669
Miscellaneous dry goods	1,225,538	1,586,919
Total entered warehouse	$18,078,809	$15,092,978
Add entered for consump	51,113,665	50,095,059
Total entered at port	$69,191,974	$65,188,037

☞ Work was begun on the 21st ult. on the grading of the two miles of track which is to connect the Pittsburg and Lake Erie Railroad with the New Castle and Franklin Railroad.

☞ Robert Harkness has the contract for the construction of the Fort Gratiot and Lexington (Michigan) Railroad this fall. Work has already been commenced.

The Coal Trade.

The total tonnage of anthracite coal from all the regions for the week ending October 26th, as reported by the several carrying companies, amounted to 478,188 tons, against 548 816 tons in corresponding week last year, a decrease of 70,633 tons. The total amount of anthracite mined for the year is 13,310 786 tons, against 16,016,526 tons for same period last year, a decrease of 2,705,763 tons. The quantity of bituminous coal sent to market for the week amounted to 77,093 tons, against 77,122 tons in corresponding week last year, a decrease of 29 tons. The total amount of bituminous mined for the year is 2,771 272 tons, against 2,779,043 tons for corresponding period last year, a decrease of 7,771 tons. The total tonnage of all kinds of coal for the week is 555,276 tons, against 625,938 tons in corresponding week last year, a decrease of 70,662 tons, and the total tonnage for the coal year is 16,082,035 tons, against 18,795,569 tons to same date last year, a decrease of 2,713,534 tons. The product of the mines of the Cumberland coal region for the week ending October 26 was 45,741 to s, and for the year to that date 1,337 996 tons, an increase of 60,430 tons as compared with the corresponding period of last year. The shipments to the Baltimore and Ohio Railroad were, for the week, 19,654 tons; for the year, 712,677 tons, an increase of 62,224 tons as compared with 1877. The shipments to the Chesapeake and Ohio Canal were, for the week, 19,854 tons; for the year, 509,166 tons, an increase of 11,105 tons as compared with 1877. The quantity of coal and coke carried over the Pennsylvania Railroad for the fourth week in October was 108,031 tons, of which 84,876 tons were coal, and 23,155 tons coke. The total carried for the year is 3,957,932 tons, of which 3,040,428 tons were coal and 917,504 tons coke. These figures embrace all the coal carried over the road, east and west. The Reading Railroad reports a tonnage for the week ending November 2 of 171,000 tons, of which 60,000 tons were sent to Port Richmond. The shipments thence during the week amounted to 57,000 tons. —*Phila. Ledger, Nov.* 4.

☞ The receipts of the Worcester and Nashua Railroad for the year ending September 10, 1878, were $508,396; expense of operating the road, $304,888; interest paid, $71,341; rent of Nashua and Rochester Railroad, $120 448; net earnings, $11,718. The earnings for the three months from July 1 to October 1 show an increase of $14,499 over the same time last year.

☞ The University of the City of New York have elected Charles Butler, William Allen Butler, Morris K. Jesup, Aaron J. Vanderpoel, William A. Wheelock, Hon. Abam S. Hewitt, and Rev. S, M. Hamilton, members of the Council for the term of four years.

☞ The traffic of the Victorian Government Railways for the year ending June 30, 1878, amounted to £1,199,058, against £1,073,532 in the previous year—the mileage being respectively 967 and 803.

☞ The period up to which sealed proposals ill be received for the grading and masonry of the Baltimore and Delta railway is 12 M. on Thursday, November 14 inst. Wm. H Waters is the president of the company.

☞ A certificate of incorporation has been filed in the office of the Secretary of State of Ohio of the Cincinnati and Walnut Hills Railway Company, capital stock $150,000, in shares of $50 each, by B. F. Evans and others.

☞ One of the objects of the Convention of S ate Railroad Commissioners which is to meet in Columbus, Ohio, on the 12th inst., will be to establish a uniform system of railroad accounts, as the present variety of systems causes much inconvenience.

☞ The officers of the Waltham and Newton Horse Railroad, recently elected are: President, R. E. Robbins, Treasurer, H. J. Olney. The receipts for the year were $7,717 66, and the expenditures $6,965 09. The profits were $752 57, against $517 05 for last year.

☞ Coffin Colket, Edwin A. Benson, Winfield S. Wilson, Daniel Longaker and Lewis Elkin have been elected directors of the Philadelphia, Germantown and Norristown Railroad Co.

☞ There are now open 340 miles of railroad in New South Wales, 600 in Victoria, 300 in South Australia, 270 in Queensland, 550 in New Zealand, 150 in Tasmania and 40 in West Australia.

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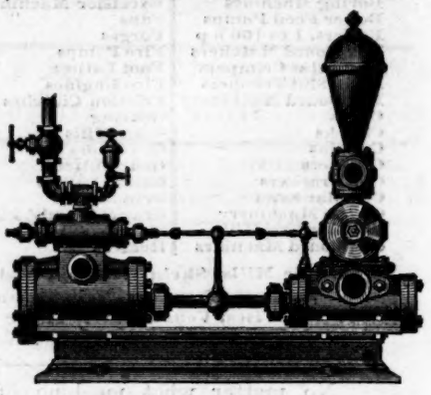

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